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HARRIS' NEW MORETON HYBRID

Vigorous, Early, Fine Quality.

Seeds, page 38 Plants, page 75



HARRIS

vegetable and flower

SEEDS

Joseph Harris Company INC.

MORETON FARM • ROCHESTER 11, NEW YORK



Quality-Vigor-Yields... *All Depend on Your Seed.* **WHY NOT GROW THE BEST?**

130 NORTH STAR. By Far the Best Early Sweet Corn.

Every year more people discover that there's no early sweet corn like North Star. They find that its amazing vigor, good size and fine quality, for surplus all others, and expert market and home gardeners alike rate it the finest, best yielding hybrid for early crop.

Introduced and sold exclusively by us, North Star has uniformly long 7 to 8 in. well filled ears. There are usually 12 rows of bright, creamy golden kernels, delightfully sweet and tender. The large smooth dark husks are most attractive and the seedling vigor is so great that even if planted very early in cold soil, it comes up strongly and makes bushy plants. For the best in early corn, be sure to grow North Star.

Pkt. 20c, 1/2 Lb. 45c, 1 Lb. 80c, 2 Lbs. \$1.50,
 5 Lbs. \$4.00, 10 Lbs. \$7.75

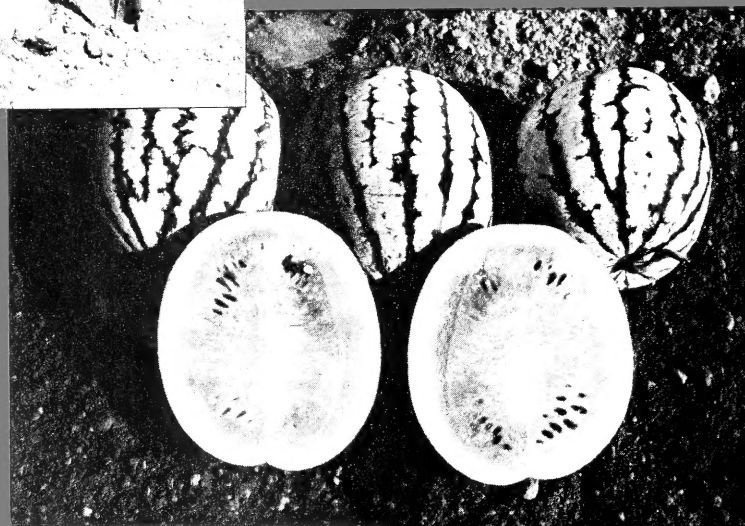
← **NORTH STAR**

589 RHODE ISLAND RED

Fine-Flavored Early Watermelon.

Here is a brand new watermelon of the most superb quality and fine appearance ripening early enough to make full crops even in short seasons. The bright red flesh is solid and crisp, sugary sweet with a real rich watermelon flavor that everyone will enjoy. Developed by Dr. Desmond Dolan of Rhode Island, it has oval fruit of ideal size (8-12 lbs.) with attractive dark green stripes and a firm rind. As grown on our farm, Rhode Island Red is a highly productive early type, and the best to eat of any we grow.

Pkt. 35c, 1/2 Oz. 50c, Oz. 85c,
 1/4 Lb. \$2.20, 1/2 Lb. \$3.35



← **RHODE ISLAND RED**

SALAD BOWL
 ↓

541 SALAD BOWL. The Perfect Home Garden Lettuce.

One of the most popular new varieties we ever offered, Salad Bowl last year was acclaimed the ideal loose leaf garden lettuce. Easy to grow, pretty to look at and delightful to eat, it stays in prime condition practically all summer. The curled and wavy leaves form a decorative compact rosette, and produce quantities of tender bright green lettuce. Rich in vitamins A and C, it is both healthful and appetizing.

Quick growing but slow to bolt, Salad Bowl stands the hottest weather and is wonderful anytime in spring, summer or fall. This attractive, delicious lettuce should be in every garden.

Pkt. 20c, 1/2 Oz. 45c, Oz. 85c, 1/4 Lb. \$2.25, 1/2 Lb. \$3.25

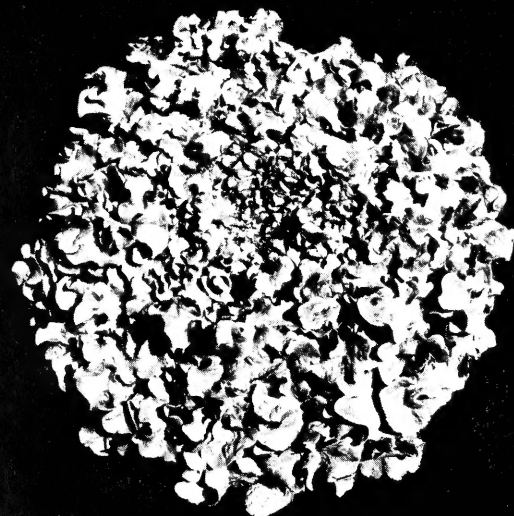
871 MORETON HYBRID TOMATO (Illustrated on Front Cover)

We are very proud of this new hybrid tomato of our own breeding. It is a highly prolific, long bearing type with large size, rich flavor and excellent quality. Yet it opens as early as Valiant. The big, bushy vines give continuous, full season production from very early well into the late tomato class.

The smooth, scarlet fruit are large for an early tomato, thick walled with meaty red flesh of sweet delicious flavor. Gardeners will be delighted with these big high quality fruit at all times. Valuable both for home and market.

Pkt. 50 seeds, 45c, 1/2 Oz. \$2.50, 1/2 Oz. \$4.75, 1/4 Oz. \$9.00,
 1/2 Oz. \$17.00, Oz. \$32.00

Plants: See page 75 for both potted and regular transplants.



Harris Seeds

JOSEPH HARRIS COMPANY, INC.
MORETON FARM, ROCHESTER 11, N. Y.

Your 1953 Catalog of Seeds, Plants and Garden Supplies

VIGOROUS, NORTHERN-GROWN STRAINS OF THE
BEST VARIETIES OF VEGETABLES AND FLOWERS

PLEASE READ BEFORE ORDERING

Seeds and Plants DELIVERED FREE

We pay shipping charges anywhere in the United States on all seeds, plants and other items, except larger quantities where quoted "Not paid." Nearly all orders are shipped by mail but we reserve the right to ship large orders by freight where cheaper. (If you want express shipment, your order will be sent express collect.)

NOT PREPAID SHIPMENTS: Potatoes, Field Seeds, Plants and Accessories listed "Not paid" are sent at purchaser's expense. Please check the box on your order blank for the method you prefer—Parcel Post, Express, Freight or Truck.

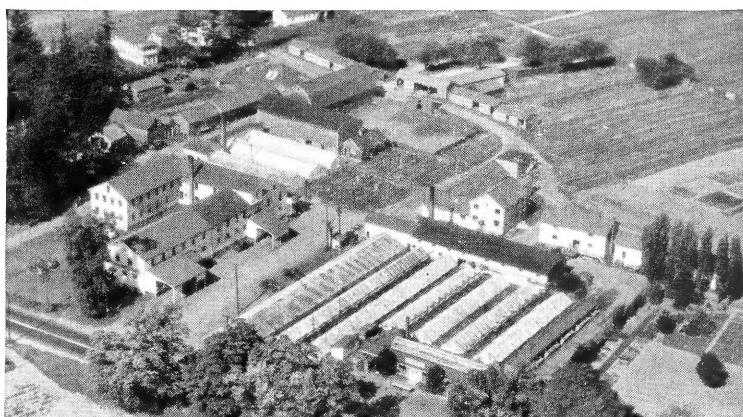
1. Parcel Post. Parcel Post Rates are still the cheapest for most shipments up to 50 lbs. Shipping weights are given on "Not prepaid" items and from these you can obtain the correct postage by consulting your post office. Include this amount with your remittance.

2. Express Collect. Quick service but expensive. Recommended for large plant orders and other items needed quickly. *Be sure to give your nearest express office.*

3. Freight Collect. Cheapest for large shipments but often slow. Minimum rate is based on 100 lbs. and is never less than \$2.50. Give nearest freight office and railroad.

4. Truck. Where direct service is available from Rochester, this method is usually quicker than freight at about the same cost. No C.O.D. shipments by truck.

We guarantee safe arrival of all shipments, including seeds, plants and bulbs, and will replace or refund your money if promptly notified. All our seeds are tested and proven to be of good vitality. However, every gardener knows that results depend on weather, soil and proper cultivation, so in common with all responsible seedsmen, we give no warranty, express or implied, as to the productiveness of any seeds, plants or bulbs we sell, and we will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed or plants. All prices quoted here are subject to change without notice and to our stocks being unsold.



This is the farm where for more than seventy years the Joseph Harris Company has worked to supply you with the best of vegetables and flowers.

SPECIAL HANDLING. For faster mail service, include extra postage for each shipment as follows: Up to 2 lbs. 15c; Over 2 lbs. and under 10 lbs. 20c; Over 10 lbs. 25c.

Please mark on your order the items to go Special Handling and if plants are to be sent later on different dates, include postage for each mailing. (See PLANT SHIPMENTS below.)

PLANT SHIPMENTS. Order plants along with your seeds in early spring. Seeds are sent at once and plants later at dates indicated for each. Onion sets go out early, onion plants later, tomato plants still later, etc., so do not expect to get all plants in one shipment. *Note: We cannot send plants C.O.D.*

C.O.D. SHIPMENTS. 25% down payment required on all C.O.D.'s. Not recommended because of extra C.O.D. fee and frequent delays.

No C.O.D.'s on Plants, Onion Sets, Potatoes, Nursery Stock, Roots, Hotents Superhotents and Fertile Pots.

PLEASE NOTE—Write your name and address clearly on order sheets. All members of same household should order under one name.

Days to Maturity are given purely as a guide to the comparative earliness of varieties and may vary greatly under different conditions. For vegetables usually grown from plants, the days given are from the time plants are set out.

GERMINATION TESTS Marked on Every Package

To guide you in sowing seed properly, we mark every package of seed with the actual results of our germination tests. Flowers as well as vegetables are all carefully checked to be sure they meet our high standards of what germination should be. Most of our seeds are tested in the soil as well as in germinators so we know they have real vitality. Many years ago we pioneered in giving our customers this service, and we believe we are still far ahead of other seedsmen in the thoroughness and accuracy of our tests.

HOME VEGETABLE GARDEN COLLECTIONS

... at much reduced prices

Collections made up of our most popular varieties and very best seed. No changes can be made to your order, but we reserve the right, if out of any variety, to substitute an equally good one of the same type in its place.

VEGETABLE COLLECTION NO. 1

for a small garden

\$1.80 Value—\$1.15 Postpaid

Plants a garden of about 1000 sq. ft. One regular packet of each of the following:

Beef, Crosby's Egyptian
Beans, Topcrop
Beans, Pencil Pod Black Wax
Carrot, Nantes
Sweet Corn, North Star
Sweet Corn, Golden Cross Bantam
Cucumber, Marketer

Lettuce, Black Seeded Simpson
Onion, Sweet Spanish
Radish, Early Scarlet Globe
Summer Squash, Early Yellow Prolific
Spinach, Special Summer Savoy
Swiss Chard, Fordhook Giant

VEGETABLE COLLECTION NO. 2—for a larger garden

\$4.10 Value—\$2.65 Postpaid

Plants a garden of about 2,400 sq. feet, and should grow sufficient vegetables for the average family. It includes the following seeds:

1/2 lb. each of:

Beans, Topcrop
Beans, Pencil Pod Black Wax
Peas, World's Record
Peas, Lincoln

1 Oz. of:

Spinach, Special Summer Savoy

1 Pkt. each of:

Beet, Crosby's Egyptian
Beet, Long Season
Cabbage, Golden Acre, Special
Carrot, Nantes

1 Pkt. each of:

Carrot, Tendersweet
Sweet Corn, North Star
Sweet Corn, Golden Cross Bantam
Cucumber, Marketer
Lettuce, Black Seeded Simpson
Onion, Sweet Spanish
Parsley, Paramount
Parsnip, Harris' Model
Radish, Early Scarlet Globe
Radish, Icicle
Summer Squash, Early Yellow Prolific
Swiss Chard, Fordhook Giant



**Lawn
Grass
Trials on
Moreton
Farm**

HARRIS' LAWN GRASS SEED

There are only three kinds of grass that are suitable for permanent lawns—the *bluegrasses*, the *bents* and the *fescues*. Do not be misled by advertising claims—a successful long-lasting lawn must consist of one or another or a mixture of these kinds. All of these are fine durable grasses and they are not cheap—the only way grass seed can be sold at a low price is to include large amounts of domestic or perennial rye grass, or other unsuitable grasses not desirable in a lawn. Our plots demonstrate clearly that fine, thick turf is best produced by starting with at least 90% of the permanent grasses, and it is equally important to get the right strains of these grasses.

The *Bluegrasses*, Merion and Kentucky, are the ideal permanent grasses. On fertile soil, they make a thick, dense growth, that is smooth and attractive-looking and grows vigorously.

The *Fescues*, Illahee or Chewings, are fine textured, drought resistant and tough. They will stand up in places that get hard wear, are adaptable on poor or acid soils and will spread underground to fill gaps.

The *Colonial Bentgrasses* with good soil and proper care make the best appearing lawns. They form a thick, well-knit sod and thrive on close cutting.

Long and careful study of the most effective combinations of these fine grasses has created the famous Harris' Lawn Grass Mixtures—you can never have a good lawn if you do not start with a good mixture, and these are the finest to be had.

HARRIS' SUPERFINE

An Excellent General Purpose Lawn Grass Mixture

For establishing a fine thick permanent sod under average conditions there is no better seed than Harris' Superfine. It is composed of the following grasses (percentages are approximate):

60% Kentucky Blue Grass	23% Illahee Creeping Fescue
10% Red Top	5% Colonial Bent (Highland strain)
2% Wild White Clover	

Together they blend into a lawn of lasting beauty and durability.

The famous Kentucky Blue Grass makes the thick basic turf; it responds well to good fertility and flourishes in spring and fall. The deep-rooted Illahee Fescue thrives under adverse conditions including hot weather and poor, sandy soils. Its spreading habit fills in thin spots with firm sod. The Colonial Bent gives the lawn a smoother, finer-textured look, and the low-growing Wild White Clover stays green all summer and actually enriches the soil by adding nitrates.

Our seed this year is unusually pure, clean and free of chaff. Plant thinly—only 1 lb. is needed for 300 to 400 sq. ft. for new lawns and less for rebuilding old ones.

½ Lb. 80c; 1 Lb. \$1.40; 2 Lbs. \$2.70; 5 Lbs. \$6.50; 10 Lbs. \$12.50; 25 Lbs. \$30.50; 100 Lbs. \$120.00 prepaid.

Harris' Superfine without Clover

Many people prefer the uniform, fine-textured appearance of a lawn with no clover. A little extra fertilizer and maintenance will produce a thick sod that will crowd out weeds and remain in fine condition all season. For this purpose, specify **Harris' Superfine without Clover**. The price is the same as above.

Our free leaflet, "Building and Care of Lawns," has helped many of our customers to start new lawns and to maintain them at their best for many years. Ask for it with your order.

HARRIS' ENGLISH BLEND

This mixture is designed for growers who want the finest-textured and most beautiful lawn possible with the standard grasses and are willing to give it a little extra care. Far easier to maintain than a straight bent lawn, it will produce a smooth thick velvety turf lovely to look at or to walk on. It contains only these fine-leaved, deep rooted permanent grasses:

70% Kentucky Blue Grass	20% Colonial Bent
10% Illahee Creeping Fescue	

The high percentage of Colonial Bent gives that beautiful luxuriant look and with the Kentucky Blue Grass as a durable foundation and the Illahee Fescue for a close-knit sod, it will make a lawn of permanent beauty, a real asset to any well-kept home.

This seed is extra fine and should be sowed thinly—only 1 lb. to 500 or 600 sq. ft. It is not a quick growing mixture and will take a little time to become well-established but with good fertility and care, it will make a rich, durable, fine turf you will be proud to have for many, many years.

½ Lb. 85c; 1 Lb. \$1.50; 2 Lbs. \$2.90; 5 Lbs. \$7.00; 10 Lbs. \$13.50; 25 Lbs. \$32.50; 100 Lbs. \$128.00 prepaid.

FIRST AID FOR YOUR LAWN — After Hot, Dry Summers

Last summer heat and drouth in many sections caused severe injury to lawns and favored the growth of crab grass. To repair and rebuild a fine, weed-free lawn, start in very early spring with an application of fertilizer such as 5-10-5 at 40 lbs. per 1000 sq. ft. As soon as the ground can be worked, rake the bare spots, add topsoil or compost if needed and reseed lightly with permanent grasses (see above mixtures). If weeds appear, spray with 2-4, D Weed Killer in May. Fertilize again in early June and keep well watered.

If you can produce a thick tight turf before July 1st, crab grass will not be a real problem. Cut your lawn high in hot weather—at least 1½ in. Water once a week rather than every day but soak the soil to a depth of at least six inches whenever you water. Kill any crab grass that does appear with CRAB GRASS KILLER, and fertilize and seed again in early fall if necessary.

HARRIS' LAWN GRASS SEED

MERION BLUEGRASS. Order Early—Supply Limited.

This wonderful new blue grass is the greatest improvement in lawn grasses in many, many years. Released after thorough testing by the U. S. Golf Association, Merion is very vigorous, low-growing, and disease-resistant so that it holds its fine color and thick texture all summer. It resists invasion by weeds and crab grass if properly cared for and is absolutely hardy and permanent. Compared to Kentucky Blue Grass, it is somewhat broader-bladed, darker green, stands close cutting better and makes a more dense turf.

Unfortunately, Merion has proved to be a very difficult and shy seed producer. There is little seed available again this year and the price is high. If you want to try it, use the greatest care in preparing your lawn for seeding. Fertilize well, make a fine seed bed and be prepared to water regularly. Merion germinates and grows quite slowly but under ideal conditions a pound of seed is definitely enough for 1000 sq. ft. Divide the seed required in two lots, mix with sand, compost or peat moss and plant one part one way and one the other to sow evenly.

½ Lb. \$2.55; Lb. \$4.75 postpaid.

KENTUCKY BLUE GRASS. "The Backbone of Fine Lawns".

This beautiful rich green grass is famous for its ability to make a thick, fine-textured, deep-rooted sod on many kinds of soil, especially when well fertilized. For lawns and permanent pastures it is essential.

Our seed is extra clean, heavy and high germinating, giving far more good seed per pound. It weighs nearly 30 lbs. per bu. compared to the usual 21 lbs.

1 Lb. \$1.25; 2 Lbs. \$2.40; 5 Lbs. \$5.75; 10 Lbs. \$11.00 postpaid.
Not paid: 25 Lbs. or more at \$1.00 per Lb.

Niagara Soil Conditioner—Best Surface Treatment

To establish a new lawn on heavy or clay soils, slopes or terraces, we recommend this Conditioner. It prevents the surface from crusting or baking, retards erosion, greatly improves germination and helps the grass get a good start. Prepare the seed bed, sow the seed, cover lightly and then water with Niagara Soil Conditioner—½ Lb. in 10 gals. of water treats 100 sq. ft.

½ Lb. \$2.10; Lb. \$3.95; 2 Lbs. \$7.75 postpaid.

COLONIAL BENT. This is the true Astoria Bent, the finest textured and best colored of the many strains offered. It responds well to extra care and fertilizing, thrives on close mowing, yet succeeds on acid soil. Semi-creeping in habit, it spreads underground and makes a dense beautiful turf. Sow not over 1 lb. to 600 sq. ft.

½ Lb. 95c; 1 Lb. \$1.75; 2 Lbs. \$3.40; 5 Lbs. \$8.25;

10 Lbs. \$16.00 postpaid. Not paid: 25 Lbs. or more at \$1.50 per Lb.

SHADY LAWN MIXTURE

Also for Poorer Soils, Terraces and other Difficult Areas

Consists of the following fine-bladed attractive permanent grasses:

30% Poa Trivialis (Rough Blue Grass)	25% Chewings Fescue
30% Illahee Creeping Fescue	15% Kentucky Blue Grass

It will do very well in shaded areas, the Poa Trivialis being especially adapted to shade where there is adequate moisture. The two fescues not only tolerate shade and drouth but also other adverse conditions, such as poorer soil, heavy wear, slopes, etc. For any difficult lawn situation in shade or sun, we recommend this mixture. For best results, fertilize well and continue to feed two or three times a year. Sow 1 lb. to 250-300 sq. ft.

½ Lb. 75c; 1 Lb. \$1.35; 2 Lbs. \$2.60; 5 lbs. \$6.40; 10 Lbs. \$12.20;
25 Lbs. \$29.25; 100 Lbs. \$115.00 prepaid.

LAWN WEED KILLERS

2-4-D WEED KILLER. (14% Amine form). Amazingly effective. One application actually kills dandelions, plantain and other broad-leaved weeds without harming the grass. (Caution: 2-4-D injures some bent grasses.) Also useful for killing poison ivy, bindweed, thistles and annual weeds.

½ Pint (treats 2,000 sq. ft.) 90c; Pt. \$1.50; Gal. \$4.75 postpaid.

CRAB GRASS KILLER (Potassium Cyanate). The best material we know for crab grass control. It is non-poisonous, leaves no harmful residue yet it actually kills crab grass even when mature, and also kills chickweed. At recommended dosages it does not harm lawn grasses but may discolor them temporarily (especially bent). Apply as needed with sprayer or sprinkling can. Highly effective.

4 oz. (treats 500-1000 sq. ft.) 75c; 8 oz. \$1.40 postpaid.

ILLAHEE CREEPING FESCUE.

This superior strain of creeping fescue is extremely valuable for lawn mixtures. It makes a thick growth, spreading by underground runners, blends perfectly with other grasses and survives on almost any soil. Highly resistant to wear, adapted to sun or shade, it is a fine-leaved attractive grass that holds its color well. Outstanding in our tests.

1 Lb. \$1.35; 2 Lbs. \$2.60; 5 Lbs. \$6.25; 10 Lbs. \$12.00 postpaid.
Not paid: 25 Lbs. or more at \$1.10 per Lb.

CHEWINGS FESCUE. For places that get hard wear. Produces a tough, firm matlike sod with very slender leaves and is resistant to hard wear. It does well on nearly all kinds of soil and in shade as well as sun. Also valuable as a pasture grass.

1 Lb. \$1.20; 2 Lbs. \$2.30; 5 Lbs. \$5.50; 10 Lbs. \$10.50 postpaid.
Not paid: 25 Lbs. or more at 95c per Lb.

DOMESTIC RYE GRASS. For Winter Cover and Temporary Seeding.

Use this low-cost, quick-growing grass for temporary seedings and for soil-improvement. Not suitable for permanent lawns but makes a fine cover on land not ready for final seeding. Ideal for garden and farm use to conserve organic matter, prevent erosion and leaching, and to add humus. Use 2 or 3 lbs. per 1000 sq. ft. for a thick cover, 1 lb. per 1000 to winter over and less on larger areas. (See also photo and description on page 78).

1 Lb. 35c; 2 Lbs. 65c; 5 Lbs. \$1.40; 10 Lbs. \$2.60 transportation paid.
Not paid: 25 Lbs. or more at 17c per Lb.

PERENNIAL RYE GRASS. (English.) For Quick Covering. Useful on slopes and other difficult places for its quick growth and tenacious roots. Bright, shiny green, rank growing, hard to cut and very persistent. Not recommended for permanent lawns but very valuable for special conditions. Often used in places where an inexpensive permanent cover is desired.

1 Lb. 50c; 2 Lbs. 90c; 5 Lbs. \$2.00; 10 Lbs. \$3.80 postpaid.

Not paid: 25 Lbs. or more at 29c per Lb.

WILD WHITE CLOVER. True Kent Strain. The Best for Lawns.

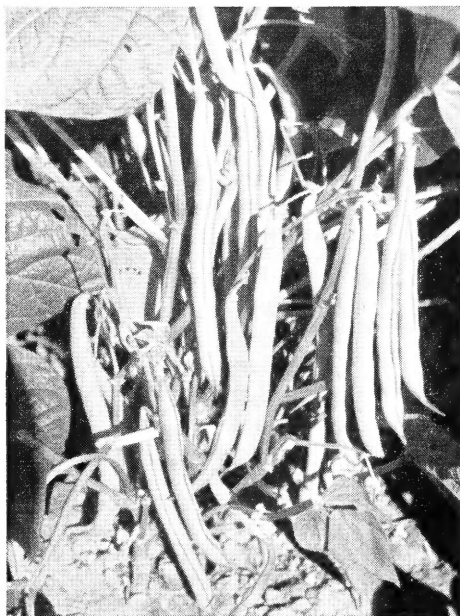
Again this year we are proud to offer the true Kent Wild White Clover, an ideal type for lawns. It is fine-leaved and low-growing, blending in perfectly with the grasses, and it blooms hardly at all when kept cut. In the summer when the grasses get brown, *this clover stays green* and vastly improves the appearance of the lawn. Do not confuse with ordinary white clover—this is a special low creeping type, far superior for lawn purposes. Excellent for improving existing lawns—just sow a very light seeding (1 lb. to 7500 sq. ft.) early in the spring.

Oz. 30c; ¼ Lb. 65c; ½ Lb. \$1.00; Lb. \$1.75; 5 Lbs. or more at \$1.65 per Lb. postpaid. Not paid: 25 Lbs. or more at \$1.50 per Lb.



Shady Spots Require Special Seed
In all kinds of difficult locations, use our Shady Lawn Mixture.

VEGETABLES OF SPECIAL MERIT



Wade—Smooth, dark pods, held well up.

90 WADE BUSH BEANS

Vigorous and Healthy—Slender Round Pods of Fine Flavor.

An All-America winner last year, Wade is an excellent main crop bean of nation-wide adaptation. The vines are erect and strong-growing, resistant to mosaic and powdery mildew, and they bear profusely. The round smooth straight pods are $5\frac{1}{2}$ to 6 in. long, slender but meaty and they have a wonderful rich flavor with a true bean taste. Unusually dark in color, they are slow to wilt and are excellent for market and shipping as well as home use, canning and freezing.

Pkt. 20c; $\frac{1}{2}$ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.00; 15 Lbs. \$7.25.

222 LONG SEASON BEET—Highest Quality—Wonderful Keeper.

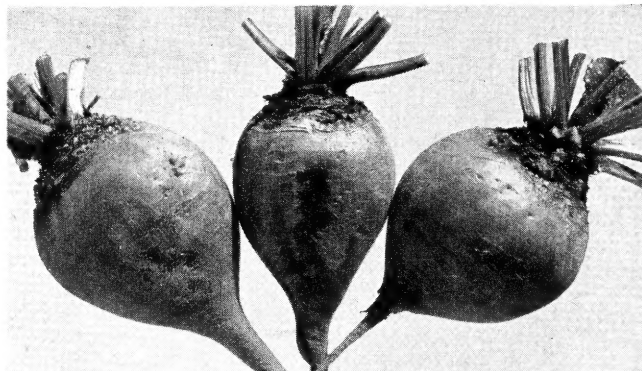
For late summer and fall use, and for storing throughout the winter, Long Season is our favorite beet. It grows slowly and it is rather long and rough in shape, but whether young or old, large or small, it is always sweet, tender and delightful to eat. The color is deep red, the flesh fine-textured and the tops are a distinctive light green. Every year our customers write many enthusiastic letters about the quality of Long Season.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.45; Lb. \$2.60.

TAKE HOLD

Powerful, all-soluble starter solution. Gives plants a better start, quicker growth.

Oz. 25c;
3 Lbs. \$1.20
postpaid



Long Season—Even the largest roots are tender and sweet.

325 TENDERSWEET CARROTS—Ideal for Home Use

This variety has a sweetness and quality of flavor we have found in no other carrot. A vigorous grower, it has a long smooth tapered shape, distinctively orange-red outside and deep orange inside with practically, no cores. The flesh is fine-grained, crisp and well-flavored at all stages of growth and the large roots are ideal for storing to eat in the winter. Many people who do not care for ordinary carrots are enthusiastic about Tendersweet and thousands of our customers would not be without it in their gardens.

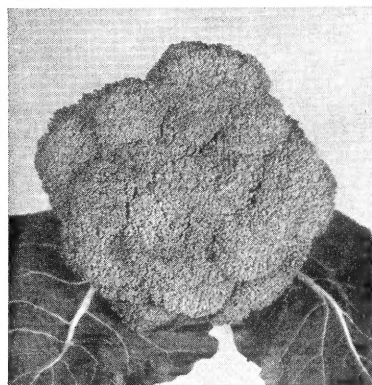
Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c; $\frac{1}{4}$ Lb. \$1.40; $\frac{1}{2}$ Lb. \$2.25.

234 WALTHAM 29 BROCCOLI

Large and Uniform—Excellent for Fall.

Started outdoors in late spring and transplanted in June, the new Waltham 29 makes the finest crops of fall broccoli. It was developed by Dr. R. E. Young of Mass. and is a tremendous producer of broad even heads on sturdy, compact plants. After the center head is cut, the side branches each make a fine smaller head, giving a long harvest period. Blue-green in color, rich in vitamins, and deliciously flavored, they are wonderful fresh or frozen. Highly uniform, recommended for home and market.

Pkt. 25c; $\frac{1}{2}$ Oz. 75c; Oz. \$1.25; $\frac{1}{4}$ Lb. \$3.15; Lb. \$10.00.



Waltham 29

Large, fine-budded heads—easy to grow.

SWEET SPANISH ONION PLANTS

Giant Onions of Best Quality.

Our famous Texas-grown plants produce the finest large, mild sweet onions. Easy to grow, excellent for early green onions, they make fine keepers when mature. Available from April 15th to May 10th, shipped only east of the Mississippi and north of Virginia. Sold by the bunch only.

2 bunches \$1.00; 5 for \$2.25;
10 for \$3.75 postpaid.

Not paid: Full crate (60 bunches) \$10.00. (Wt. about 32 lbs.) 4 crates or more @ \$9.65 per crate.

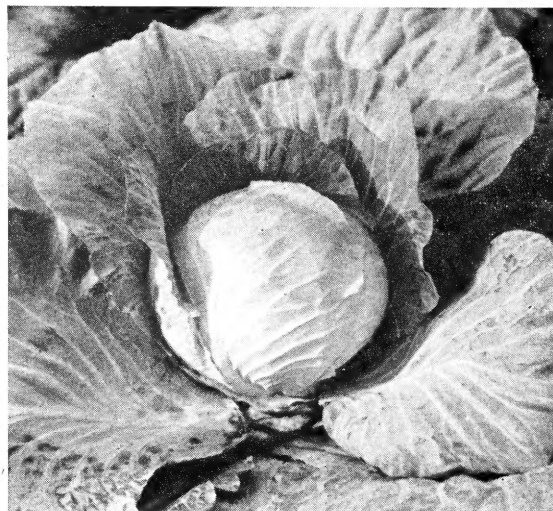
(For full information, see page 29).

255 DANISH BALLHEAD CABBAGE

Harris' Special Strain—The Finest Late Variety.

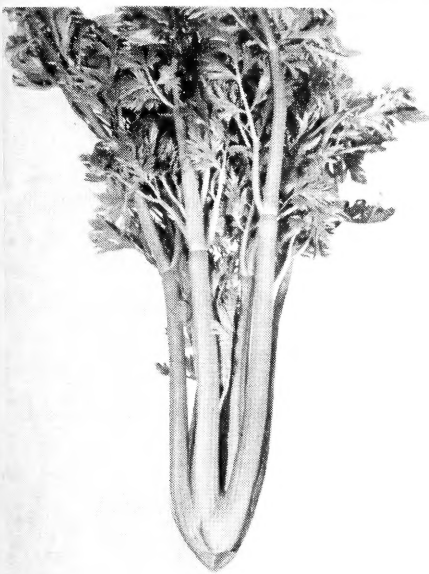
First choice of commercial growers for fall market and winter storage, our special strain of Danish cabbage is a favorite of home gardeners as well. It is a sure-heading, exceptionally uniform type, rounder, greener and more solid than other strains and perfect for market and shipping. The short-stemmed plants can be set close for maximum tonnage per acre, and they produce well-wrapped heads of ideal size and type. Outstanding for firmness and short cores they stand nearly all fall without bursting and keep most of the winter in perfect shape.

Pkt. 15c; $\frac{1}{2}$ Oz. 45c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.50; $\frac{1}{2}$ Lb. \$4.25; Lb. \$8.00.



Danish Ballhead—Harris' Special Strain.

VEGETABLES OF SPECIAL MERIT



Emerson Pascal—The finest garden celery.

362 EMERSON PASCAL

Rich Flavor and Blight Resistant.

We consider Emerson Pascal the best home garden celery yet developed. It is a vigorous green Pascal type with long thick rounded stems of superb quality, crisp brittle, nutty and fine flavored. The unusual finely-cut foliage needs little spraying and with good moisture and fertility any gardener can easily raise plenty of these wonderful stalks. Not a heart celery but unmatched for the flavor of the outer stems. Pkt. 20c; $\frac{1}{4}$ Oz. 60c; $\frac{1}{2}$ Oz. \$1.00; Oz. \$1.60; $\frac{1}{4}$ Lb. \$5.25.

GARDEN DUST—New All-Purpose Type

Combination insecticide and fungicide, safe to use. Effective protection for cucumbers, melons, celery, beans, onions and many others. Contains Zineb (dithane) for blight, Methoxychlor (marrate) for insects. 5 Lbs. \$1.75 pp.



Green Thumb Pickle
Stays green a long time.

416 GREEN THUMB PICKLE — Extra Early, Smooth, Dark Fruit.

So early and easy to grow that you don't need a "green thumb" to raise the finest crops, this is a new pickle of our own breeding, of most attractive type. The short, blunt-ended cylindrical fruit are dark in color and, being white-spined, they hold their fine color and quality right through the large dill and slicing stages. This means not only abundant crops of the finest pickles but plenty of extra early slicers, too. If you haven't tried it, plant Green Thumb this year. Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. \$1.10; $\frac{1}{2}$ Lb. \$1.65; Lb. \$2.75.

430 MARKETER CUCUMBERS

Best of the Dark Green Slicers.

Immensely popular all over the nation, Marketer has nearly displaced all other slicing cucumbers in our trade. The elegant, streamlined fruit are slightly tapered at the ends, deep green and fresh-looking, always the finest on the market. The crisp white flesh is unusually thick with a tiny seed cavity and the high quality is maintained over a long period. Uniform and a top producer under nearly all conditions, Marketer is without doubt the best cucumber to grow.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.55; Lb. \$2.75.



Marketer—This spot in our seed crop shows the uniformly fine type.



Black Magic
Especially delicious if picked fairly small.

462 BLACK MAGIC HYBRID

Vigorous Early Egg Plant.

Far more successful and productive than the standard kinds, this new F₁ hybrid egg plant practically assures big crops of handsome fruit. The hybrid vigor means large spreading vines, apparently resistant to disease, early ripening and abundant yields over a long season. The oval medium-sized fruit are glossy dark purple, tender and of excellent flavor. Valuable for home and commercial growers alike. (For potted plants of Black Magic, see page 74.)

Pkt. (about 35 seeds) 25c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.45; $\frac{1}{2}$ oz. \$2.50.

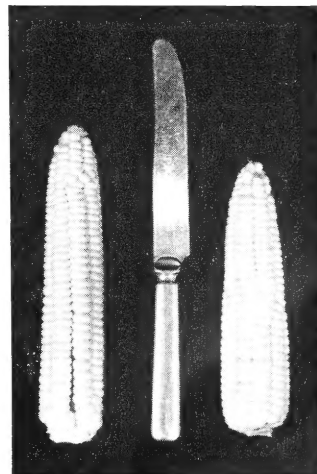
127 MINIATURE

The Sweetest Early Corn.

Whether your garden is large or small be sure to grow some of this delightful early corn. The dwarf plants take little space and yield lots of tiny ears, about 5 in. long and well filled with 8 rows of golden kernels on a thin cob. Perfect for freezing as well as fresh use, they are exceptionally tender, rich in flavor and high in sugar for such an early kind. A real treat.

Pkt. 25c; $\frac{1}{2}$ Lb. 65c; Lb. \$1.00.

Miniature →
Truly fine quality.



VEGETABLES OF SPECIAL MERIT



Delicious 51—Large sweet melons at the start of the season.

560 DELICIOUS 51 MELONS—Best of the Early Kinds.

A combination of earliness, high quality, fine appearance and good size that no other variety can equal. Well adapted to short season areas, this new strain adds fusarium wilt resistance to our famous Delicious melon, the best early kind to grow. The juicy sweet flesh is even thicker, the flavor improved and the round or oval fruit are uniform and finely netted. Very early, it is a good yielder and a vigorous grower. Developed by Dr. H. M. Munger of Cornell. (For potted plants, see page 74.) Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.65.

584 NORTHLAND HYBRID WATERMELON

Harris' Early Red-Fleshed Hybrid.

A vigorous, true F₁ hybrid developed here on our farms especially for northern growers. Early to ripen, the handsome oval fruit are medium-sized and the red flesh is crisp and juicy with a high sugar content. The vines are strong growers, very prolific, and make full crops even in the North. You will be impressed with the extra vigor, earliness and yield of this fine hybrid watermelon. Pkt. (about 40 seeds) 35c; ¼ oz. 95c; ½ Oz. \$1.85; Oz. \$3.50; ¼ Lb. \$12.50.

168 LINCOLN PEAS—The Sweetest and Tenderest Kind.

Harris' favorite garden pea for many years, Lincoln is outstanding for quality, dependability and production. For fresh use, canning or freezing, it is absolutely the best we know. The compact vines are loaded with attractive slender pointed pods, 3 to 3½ in. long, ripening in mid-season. The pods are tightly filled with 8-9 delicious small peas, extra sweet, tender and well-flavored. Perfect for home use, Lincoln is also gaining in popularity with growers for roadside stands where quality is appreciated.

Pkt. 15c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.20; 5 Lbs. \$2.75; 15 Lbs. \$6.00.



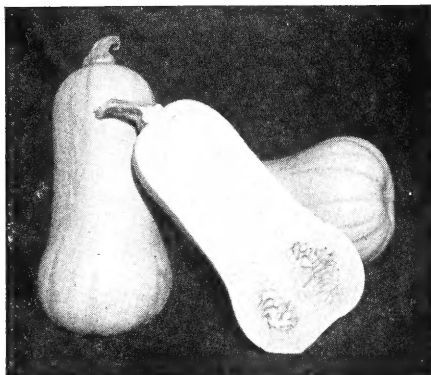
Lincoln
The best to eat.

774 BUTTERNUT

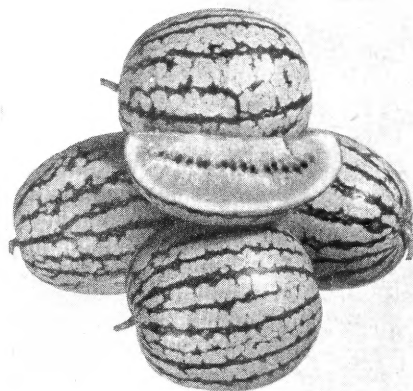
Meaty, Rich-Flavored Squash.

This wonderful squash is almost solid meat and the dry, sweet yellow flesh is delicious for baking and pies. The thin brown skin and small seed cavity mean little waste and the size is just right for family use. Resistant to squash vine borers, early to ripen, and a good keeper, Butternut is a great variety for home and market growers in all sections. Our strain excels in uniformity, thick necks and fine type.

Pkt. 15c; ½ Oz. 35c; Oz. 65c;
¼ Lb. \$1.65; ½ Lb. \$2.75.



Butternut
A fine squash all summer and winter.



Northland Hybrid
Excellent for short season areas.

891 VANCROSS TOMATOES—Harris' F₂ Hybrid—Fine Early Type.

Already a great success in many areas, Vancross is a good-sized prolific early tomato of our own recent development. The handsome fruit are remarkably smooth and well-colored, firm and meaty, and the quality is excellent for this season. It is a second generation (F₂) hybrid, outstanding for vigorous husky vines, heavy yields and fine type, maturing very early, in season with Valiant. We recommend it most highly.

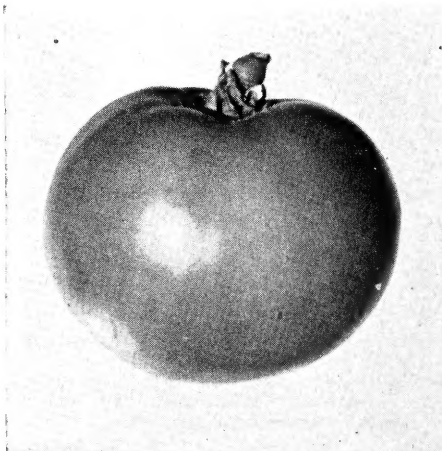
Pkt. 20c; ¼ Oz. 50c; ½ Oz. 90c; Oz. \$1.35; ¼ Lb. \$4.35.

885 RUTGERS

The Finest Main Crop Tomato.

This superbly flavored main crop or all-purpose tomato is now the standard of excellence all over the country. The large sturdy vines bear abundantly from mid-season until frost. The fruit are big and round, thick walled and solid, and they color beautifully all over to a deep rich red. For home use, market or canning, these delicious fruit are ideal. N. Y. Certified seed of our own strain, grown on our farms. Pkt. 20c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.65.

Potted plants: Sturdy, well-grown plants of Vancross and Rutgers, grown and shipped in No. 2½ Fertile Pots. Ready after May 15th. Doz. \$1.85; 2 Doz. \$3.45; 50 for \$5.95 pre-paid. (Not shipped beyond the 4th zone.) Other varieties and hybrids also available. See Pages 74-75 for full information on Harris' tomato and other plants.



Rutgers—Wonderful quality.

ASPARAGUS

1 packet will produce about 100 roots; an ounce about 600.

To be really appreciated asparagus must be eaten fresh-cut from the garden, and an asparagus bed need not be large to give great satisfaction for many years. By planting seeds early in the spring you can grow your own roots. Fertilize well and after one year, dig the roots and transplant the best of them to the permanent bed.

For husky, well-grown one and two-year asparagus roots, see page 75.

BEANS

A packet of bush beans will plant 20 feet of row; a pound 150 feet. Sow 60 to 75 lbs. per acre.

Plant in rows 2 to 2½ feet apart, dropping the seed 2 inches apart, or in groups of 3 to 4 at intervals of a foot in the row to make hoeing easier. Do not plant until the ground is warm. In New York State and New England, May 10th to 20th is early enough. Better make a small planting every two or three weeks to have fresh beans right up till frost.

ROTENONE controls Bean Beetles. Watch the undersides of bean leaves during June; at the first sign of Mexican bean beetles or their larvae (bright orange colored eggs), dust thoroughly with **Rotenone** or spray with **NNOR**. See page 82.

At the prices here quoted, we prepay transportation charges on beans to places in the United States. For larger quantities, write for special prices.

GREEN PODDED BUSH BEANS

18 BOUNTIFUL. Standard Early Flat-Podded Type. 48 days. One of the earliest varieties with long, handsome, straight green pods, flat but still meaty and of fine flavor. Popular for home use and widely grown for market and long distance shipping. It succeeds under almost any conditions.

Pkt. 15c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.25; 5 Lbs. \$2.40; 15 Lbs. \$5.90.

19 BOUNTIFUL IMPROVED (New) Longer, More Attractive Type. 48 days. Has all the features that have made Bountiful popular, plus extra length, straightness and vigor. Pods 6-7 inches long, broad, flat, smooth and unusually attractive for this type. Vigorous, dark green erect vines. Excellent for French-cut canning or freezing.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.35; 5 Lbs. \$2.65; 15 Lbs. \$6.75.

60 PLENTIFUL. Flat-Podded Green Beans. 50 days. For flat green beans of best quality grow Plentiful. It ripens a few days later than Bountiful but produces meatier, finer quality pods. The vines make a strong sturdy growth and bear heavy picks of long, straight, light green pods that are entirely stringless.

Pkt. 10c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.25; 5 Lbs. \$2.50; 15 Lbs. \$6.25.

22 CONTENDER. Huge Crops of Fine Oval Pods.

51 days. Contender is in our opinion the best oval bean yet developed. Perfect for the large grower with rich soil, it is very early, an abundant cropper and mosaic resistant. The smooth, slender pods are extra long (5½-7 in.), slightly curved and most attractive and they hold up well for market. For home use, Contender offers great quantities of meaty beans, nearly round when young, stringless, brittle and of delicate flavor. Vines compact, easy to pick.

Pkt. 15c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.25; 5 Lbs. \$2.50; 15 Lbs. \$6.25.

80 STRINGLESS BLACK VALENTINE. 52 days. This is the true strain, the slender type preferred by large market growers and shippers. Pods are long and slender, nearly round when young, ripening to oval.

Pkt. 10c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.25; 5 Lbs. \$2.40; 15 lbs. \$5.90.



Tenderlong 15
Tendergreen's delicious flavor, plus mosaic resistance.

208 WASHINGTON 500 (New). A Better Strain. This is a really improved strain, earlier, larger and more uniform than the regular Mary Washington, yet it has all the big yields and fine quality of that variety. It is ideal for eating fresh, canning and freezing. The heads stay tight even when quite tall, and the stalks are deep green without purple overcast. This strain is uniform, vigorous and a real producer of delicious asparagus.

Pkt. 15c; Oz. 60c; ¼ Lb. \$1.65; ½ Lb. \$2.50.



Topcrop—Big yields—fine quality.

84 TOPCROP. Early and Prolific All-America Winner.

50 days. Earliness, great vigor and enormous yields have won this high quality bean a place among the all-time All-America-selections this year. Ideal for home use as well as for market, canning and freezing, the stringless, thick fleshed pods are medium light green, 5½-6 in. long and of excellent flavor and tenderness. Slender when young, they get plump rather quickly but stay brittle and delicious for a long time.

Bred by Dr. W. J. Zaumeyer of the U.S.D.A., Topcrop is nearly immune to common bean mosaic and "greasy pod" virus. The sturdy vines bear a concentrated set of pods, ripening together for easy picking. The earliest round green bean, and generally the heaviest yielder.

Pkt. 15c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$2.75; 15 Lbs. \$6.75.

50 LONG TENDERGREEN. Extra Length and Finest Flavor.

52 days. For growing fine snap beans, our famous Long Tendergreen and the mosaic-resistant, Tenderlong 15, are now the popular favorites. The pods are round, smooth and extra long, up to 7 in., stringless and free of fiber at all stages. Excellent for canning and freezing, these beans are meaty and of fine flavor. The plants are large and productive and both home and market gardeners find this a most desirable bean.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.35; 5 Lbs. \$2.75; 15 Lbs. \$7.00.

83 TENDERLONG 15. Improved Tendergreen.

52 days. This mosaic-resistant, vigorous, Tendergreen bean gives you all the rich flavor and tenderness of the original, plus much more dependable production. The smooth attractive round pods are exceptionally uniform, about 6 in. long, and they have fine color and an appetizing appearance. Although extra meaty, they hold their slenderness well and they are completely stringless, fiberless and delicious.

The healthy spreading vines bear early and are productive for a long time. These splendid high quality beans are excellent for home use, market, canning and freezing.

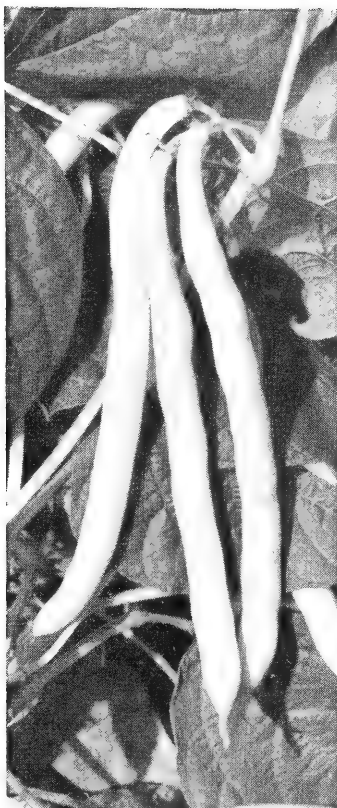
Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.35; 5 Lbs. \$2.75; 15 Lbs. \$6.75.

90 WADE (New). A Truly Great Variety.

54 days. This excellent midseason bean really has everything—highly attractive appearance, beautiful dark color and wonderful rich flavor. It is a very heavy yielder with vigorous upright vines and is resistant to mosaic and powdery mildew.

One of the finest varieties ever developed by the U.S.D.A., Wade bears large crops under a wide range of conditions. Its 5½-6 in. pods are straight and smooth, slender but meaty and of an appetizing, deep green, fresh-looking color. They are held well off the ground by the husky, strong-rooted vines. For real bean flavor, Wade ranks with the finest and is wonderful for canning and freezing. Photo on page 4.

Pkt. 20c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.00; 15 Lbs. \$7.25.



Pencil Pod Black Wax

WAX OR YELLOW PODDED BUSH BEANS

55 PENCIL POD BLACK WAX.

The Best Round Wax Bean.

55 days. A favorite of ours for many years, Pencil Pod is still the best wax bean to grow. The vines are vigorous and bear profusely over a long period. The pods are of the finest type, long round and nearly straight with a beautiful clear rich yellow color. Meaty, tender and sweet, it has a distinctive flavor and quality, much appreciated by all those who enjoy good wax beans. Its wide adaptability and attractive appearance make it ideal for home gardens, market, canning and freezing.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.35;
5 Lbs. \$2.65; 15 Lbs. \$6.75.

61 PUREGOLD. Bears a Long Time. 62 days. A high quality bean, popular with home gardeners because it bears practically all summer from one planting. It is rather late but vigorous, and the dark green vines produce beautiful golden-yellow pods, round, thick-meated, and tender. Excellent for canning and freezing.

Pkt. 20c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50;
5 Lbs. \$3.00; 15 Lbs. \$7.25.

43 KINGHORN WAX (New). Replaces Round Pod Kidney Wax or Brittle Wax. 56 days. A highly productive and dependable variety that gardeners want because of its excellent quality. Closely similar to Brittle Wax, it is white seeded, and has long round pods of a creamy golden color and extra fine flavor. Recommended for canning or freezing.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.35;
5 Lbs. \$2.65; 15 Lbs. \$6.75.

21 CHEROKEE WAX. The Best Oval.

52 days. This outstanding all-purpose variety is by far the leading market wax because of its dependable productiveness and fine color. The handsome straight pods grow 5 to 6 in. long, oval shaped, meaty, and of very good quality. Turns clear bright yellow before the picking stage and holds its smooth clean look for days afterwards. The vines are vigorous and yield enormous crops under almost any conditions.

Pkt. 15c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.25;
5 Lbs. \$2.50; 15 Lbs. \$6.25.

88 UNRIVALLED WAX. 50 days. Very early, with oval, clear yellow pods. Profitable for early market in some sections, as it is vigorous, prolific and uniform but not of the best quality for home use. Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.15;
5 Lbs. \$2.40; 15 Lbs. \$5.90.

NUTRI-LEAF—Soluble Fertilizer

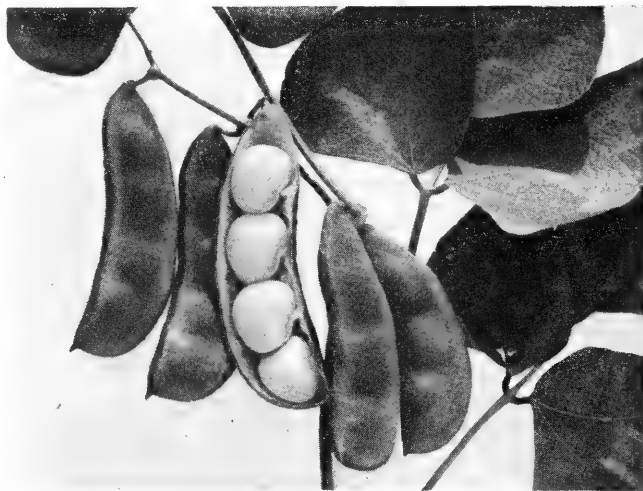
Spray on Leaves or Water on Soil

Nutri-Leaf may do wonders for your crops. A soluble fertilizer, powerful yet safe, it can be sprayed on the leaves and gives the plants a scientifically balanced food (16-16-16) plus minor elements. Wherever your soil is deficient, it increases yields and improves color and quality. It can be combined with most commonly used insecticides if you wish to do both spraying jobs at once. We have found Nutri-Leaf to be economical, safe and efficient—the ideal fertilizer to promote healthy vigorous growth. Use 1 oz. per gal. of water.

10 Oz. 65c; 3 Lbs. \$1.40

LIMA BEANS

A pound will plant about 150 feet of row, our large packets 30 feet.



Fordhook U.S. 242—Widely recognized as the finest bush lima.

Treated Lima Beans

For Earlier Planting, Better Stands, Bigger Crops

Our treated seed makes limas as easy to grow as snap beans! Plant as soon as the ground is warm—it protects the seed against rotting in cold damp weather and guards against seed-corn maggot injury. All our lima bean seed is treated with the new Arasan or Orthocide-Lindane formula and at no extra cost to you.

26 FORDHOOK U.S. 242. Best Bush Lima. All-America Winner.

74 days. Selected by the judges this year as an all-time All-America winner, Fordhook U.S. 242 is the finest and most popular lima bean in the country. It sets big crops under all kinds of conditions and the large vigorous plants bear heavily from early in the season until frost. The pods are 3½ to 4 in. long, uniform and well-filled, and they shell out plump thick beans of the finest quality. Ideal for both market and home use, their flavor is delicious and they are not only excellent to eat fresh but also the best for canning and freezing.

With our new treated seed of this great variety, every one can grow plenty of these wonderful limas. Plant Fordhook 242 this year.

Large pkt. 20c; ½ Lb. 45c; Lb. 75c; 2 Lbs. \$1.40;
5 Lbs. \$3.00; 15 Lbs. \$6.90.

86 TRIUMPH. Delicious "Baby Lima."

72 days. The best of the small lima beans, having fine quality, good color and dependable yields. The pods are small, about 3 in. long and are tightly filled with 3 or 4 thick delicious little beans. The flavor is excellent and they hold their color well for both canning and freezing. The heavy set of pods is concentrated around the base of the plant.

Large Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.35;
5 Lbs. \$2.75; 15 Lbs. \$6.75.

23 EARLY MARKET. Large Pods—Fine Quality. 70 days. This early flat-seeded lima is noted for heavy yields of big uniform pods. Each pod contains 3 or 4 large delicious flat beans of excellent quality and flavor. They are an attractive green color and fine for freezing.

Large Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.35;
5 Lbs. \$2.75; 15 Lbs. \$6.75.

35 IDEAL POLE LIMA. Best Mammoth-Podded Lima.

88 days. Pole Lima Beans are of better quality than the bush kinds and they are ideal for home gardens as they yield more in small space.

Plant them to grow up poles 7 or more feet long, using 5 or 6 seeds around each pole and later thinning to three of the strongest plants. A pound of seed will plant about 100 hills.

Ideal is so superior that we do not sell any other kind of pole lima. The pods are immense, often 7 inches long containing usually 6 large flat beans of the very finest quality. The vines are very vigorous and prolific and a few hills will give plenty of these delicious tender beans right up until frost.

Harris' new treated seed will give you better stands than ever before.

Large Pkt. 20c; ½ Lb. 45c; Lb. 75c; 2 Lbs. \$1.40;
5 Lbs. \$3.00; 15 Lbs. \$6.90.

HORTICULTURAL OR SHELL BEANS

44 KING HORTICULTURAL. Harris' Special Strain. Tall-Growing.

75 days. A heavy yielding, large seeded pole variety that we can very highly recommend, both for home gardens and commercial growers who want a high class horticultural bean. The pods are 6 inches long, broad, entirely stringless and of fine quality. At the green shell stage, the bright scarlet coloring on the pods makes them very handsome and attractive for market. Our strain has the much-wanted large seed and is excellent both as a snap or green shelled bean.

On good, well-drained land King Horticultural can be grown without support. When grown this way the pods are just as long and straight and they can be picked as easily as the dwarf kinds. The vines are vigorous and healthy, and we particularly recommend this strain in places where French Horticultural does not do well.

Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.30; 5 Lbs. \$2.65; 15 Lbs. \$6.75.

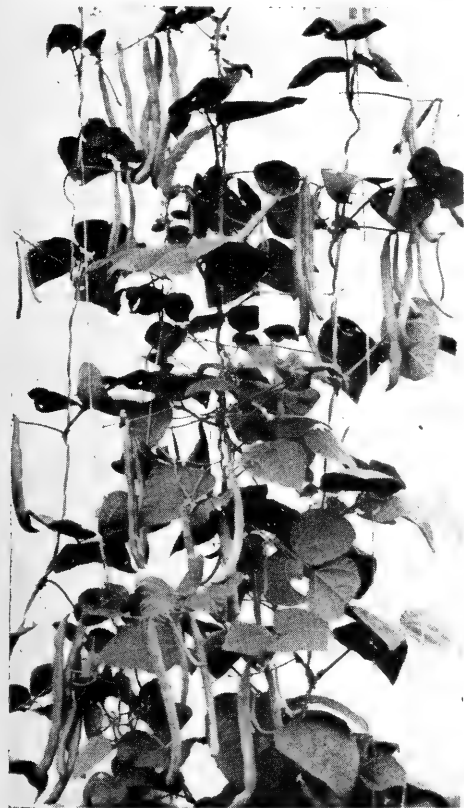
28 FRENCH HORTICULTURAL. Harris' Special Strain. Best Bush Type.

68 days. A favorite in New England and many other sections. The pods are 6 to 8 inches long, straight and heavily splashed with bright red which gives them a very striking and attractive appearance. They grow in great profusion on the strong sturdy vines. This is a shell bean used either green or dried. Recommended for freezing.

Our special strain originated from a single plant, selected for yield, color and long pods and it has long been considered the leader among commercial stocks. Particular growers tell us it is fully equal to the jealously guarded "private" stocks.

Note: Although this is a bush bean, it will normally produce short runners and under some conditions these grow quite long.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.35; 5 Lbs. \$2.75; 15 Lbs. \$7.25.



Harris' Special Kentucky Wonder

FAVA BEANS or BROAD BEANS

96 BROAD IMPROVED LONG POD. 85 days. Quite distinct from other beans, the upright plants bear 7-inch pods, containing 5 or 6 big flat oblong beans that are used in the green shell or dry stage. Cooked fresh or as a winter shell bean they have an unusual flavor. Our strain is medium tall with long uniform pods and is a good yielder.

They are hardy and must be planted as early as the ground can be worked; they will not do well in hot weather. Plant about 8 in. apart in 2½ to 3 ft. rows. A packet sows 15 ft., a pound 75 ft. Protect from aphids with **Black Leaf 40** (p. 82).

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.35; 5 Lbs. \$2.75; 15 Lbs. \$6.50.



French Horticultural

This bush shell bean has long, brightly colored pods

POLE BEANS

A packet will plant about 20 ft. of row or 15 hills. 1 lb. will plant 100 hills.

Pole beans do best if the vines are supported on poles or a trellis (See **TRAINETTS** on page 81). Use rough poles 7 or more feet long and sink firmly into the ground. Plant five or six beans around each and thin to three, or plant in a row along a fence or trellis, thinning to about 8 in. apart.

75 SCOTIA. Tender and Delicious.

70 days. Ever since Joseph Harris introduced Scotia in 1892, our customers have told us they have never tasted a more delicious bean. The pods have a rich melting butter flavor unmatched by any other kind.

Scotia ripens only five or six days after Kentucky Wonder and if kept picked will bear through August and September when the earlier bush beans are gone. Plant enough to can—Scotia beans are far more rich and tender than any other canned beans we have eaten.

Pkt. 15c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.25; 5 Lbs. \$2.65; 15 Lbs. \$6.75.

40 KENTUCKY WONDER. Harris' Special Strain. White Seeded.

64 days. This is by far the best strain of Kentucky Wonder, so much superior to all others under our conditions that there is no comparison. The tall, vigorous vines are enormously productive and the pods are remarkably long, straight and smooth for a bean of this type. Thick-meated and delicious, they have a rich distinctive flavor of their own and are excellent for freezing.

In addition, they have white seed, an advantage not only in the appearance of the green pods when cooked, but also the dry beans are excellent for baking. Altogether, a most excellent pole bean.

Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.30; 5 Lbs. \$2.65; 15 Lbs. \$6.75.

73 SCARLET RUNNER. 65 days to flower. Grown principally as an ornamental vine. The flowers are bright scarlet and produced in attractive clusters. The pods somewhat resemble the limas in shape and the beans can be used for eating when in the green shell stage. Vines vigorous and grow over 6 ft. tall.

Pkt. 20c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50.

FIELD BEANS

A pound will plant from 100 to 150 feet of row; depending upon the size of the beans. Plant 60 to 75 lbs. to the acre.

16 BOSTON MARROW (Perry Strain). 100 days. Large plump white beans of high quality, very productive on good soil. An exceptionally fine pure strain developed by Dr. Munger of Cornell.

Pkt. 10c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.00; 5 Lbs. \$2.25; 15 Lbs. \$5.35 postpaid. Not paid: 25 Lbs. or more at 27c per lb.

49 MONROE PEA BEANS. (New). 93 days. Earlier, a better yielder and more disease resistant than Michelite. Developed at Cornell, it is the best small white navy bean, excellent for baking and soups.

Pkt. 10c; ½ Lb. 30c; Lb. 50c; 2 Lbs. 95c; 5 Lbs. \$2.15; 15 Lbs. \$4.75 postpaid. Not paid: 25 Lbs. or more at 23c per lb.

91 WHITE KIDNEY. 100 days. Large, white, kidney-shaped beans of extremely fine quality for baking. The vines are vigorous and productive. A week or 10 days later than common pea beans.

Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.00; 5 Lbs. \$2.35; 15 Lbs. \$5.50 postpaid. Not paid: 25 Lbs. or more at 28c per lb.

63 CALIFORNIA RED KIDNEY. 100 days. Large, red, kidney-shaped beans. Yields heavily on strong land. Our Certified stock is hardy, rust resistant and very prolific with long, straight well-filled pods.

Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.00; 5 Lbs. \$2.35; 15 Lbs. \$5.50 postpaid. Not paid: 25 Lbs. or more at 28c per lb.

BEETS

One ounce of seed will sow 80 feet of row, a packet 20 feet.
Ten pounds will sow an acre in rows 14 inches apart.

Sow beets early in the spring, and again a few weeks later for a succession. It is an excellent plan to make a sowing in July for use in the fall. These young beets are not only a very welcome addition to your fall vegetables but when put in a pit or root cellar and covered with sand,

they will keep in tender condition for use during the winter.

Sow in rows 14 to 18 inches apart, dropping 2 or 3 seeds to an inch of row. Cover $\frac{1}{2}$ to 1 inch deep (the latter if the ground is dry). Thin to about 3 inches apart while the plants are still small.



Crosby's Egyptian, Harris' Special Strain

210 "BEETS for GREENS." Beet greens are both healthful and appetizing, and they are one of the easiest and quickest vegetables to grow. This rapid growing, large topped strain will produce an abundance of fine greens. Roots flattened and uneven but very early.
Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 60c; $\frac{1}{2}$ Lb. 80c; Lb. \$1.40.

212 CROSBY'S EGYPTIAN. Harris' Special Strain.

60 days. The best early beet of all, whether for home or market gardens. Our strain has been bred and selected here on our farms for over 50 years until now it is *unequalled for fine shape and color*. It is deep red inside, almost as well-colored as Detroit, fine-textured, tender and sweet. The beets are of uniformly excellent shape, only slightly flattened, very smooth and with slender tap roots. They mature quickly, being as early as any variety.

The attractive appearance and fine quality of these beets command the highest prices on the market, and for home use, our Special Crosby is unexcelled.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 75c;
 $\frac{1}{2}$ Lb. \$1.10; 1 lb. \$1.60.

219 EARLY WONDER. 60 days. Closely resembles a good strain of Crosby's Egyptian. The beets are early, dark red and have medium tops, making an excellent beet for early bunching. Our strain is very fine and has proved to be much superior to other strains which we have tested.
Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 75c; $\frac{1}{2}$ Lb. \$1.10; Lb. \$1.60.

211 CROSBY GREEN TOP. Glossy, Fresh-Looking Leaves. 60 days. Bright green tops and uniform, attractive roots have made this outstanding Harris' strain the first choice of market growers. Selected from our own unrivalled strain of Crosby, its tall erect glossy green tops stay bright and fresh looking all season, regardless of the weather. It is particularly outstanding in the fall when other strains turn red.

The roots are an excellent bunching type, almost as perfect as our regular Crosby. They are early with a handsome smooth appearance, slightly flattened with fine tap roots and good color. This Harris' strain is a fine quality beet that we recommend highly.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 75c; $\frac{1}{2}$ Lb. \$1.10; Lb. \$1.60.

215 DETROIT DARK RED. Harris' Special Strain.

65 days. The exceptionally fine quality of this beet has made it one of the most popular kinds for market gardeners and canners, and for general use in the home garden it has few equals. Seed sown in July will produce beautiful, tender, dark red beets, the best kind to use in the fall and store for winter.

The beets are smooth and uniform with a solid, rich deep red throughout. Our stock is outstanding for fine color and handsome even shape and it makes a vigorous healthy growth, with medium tall tops. **Adapted for freezing** as well as canning and fresh use, these beets have a rich, sweet flavor when cooked.

We have grown and selected this strain for many years on our own farm and we can confidently state that there is no better Detroit Dark Red beet to be obtained.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.15; Lb. \$1.75.



Wilbur Scott making the careful selections that produce Crosby Green Top

222 LONG SEASON

Or "Winter Keeper". Unsurpassed Quality.

If you have never eaten Long Season beets, you are due for a very pleasant surprise. They grow very large and rough-looking, but no matter how big they get, they are far more tender and sweet than any beet you have ever tasted. Thousands of our customers would not plant a garden without including plenty of Long Season.

It makes no difference whether the beets are young or old, small or large, they will remain tender all summer and fall, and they will keep in fine condition all winter. The roots are a very deep red color throughout, and the large tops are light green.

Do not depend on this beet for early use as it grows slowly but when the early-sown beets get tough and poor, Long Season will be found to be of a matchless flavor, that no other kind can approach. See photo on page 4.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. 95c;
 $\frac{1}{2}$ Lb. \$1.45; Lb. \$2.60.



Detroit Dark Red
Harris' Special Strain—famous
for color and quality

MANGELS for Stock Feeding

6 to 8 pounds of seed will plant an acre.

A most valuable food for cattle, sheep and poultry. Sow the seed in May in rows $2\frac{1}{2}$ feet apart. Easily harvested and can be stored

550 MAMMOTH LONG RED or Norbiton Giant. 110 days. One of the largest yielding varieties. The feeding quality is very high. Roots are large, long and grow over half out of the ground, bright red outside; flesh white with light red zoning.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 60c; $\frac{1}{2}$ Lb. 90c; Lb. \$1.25.

in a cold cellar or in pits where they will keep all winter; also largely used by poultry raisers for green feed in winter.

546 DANISH YELLOW GIANT. (Sludstrup.) Heavy Producer. 110 days. This mangel is the standard yellow variety here in the East. Grows to a very large size producing extremely heavy yields. Deep yellow skinned with white flesh. Grows two-thirds above the ground.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 60c; $\frac{1}{2}$ Lb. 90c; Lb. \$1.25.

BROCCOLI

A packet will produce about 200 plants,
an ounce about 2000.

This delicious vegetable is very easy to grow—simply sow the seed in the open ground in May and when the plants are large enough, transplant into the garden about 2½ feet apart each way. The large center head develops first, and after this is cut, the plant forms numerous branch heads which can be used later, providing a continuous supply throughout the season. Very profitable for market and roadside stands as the yield is large and broccoli nearly always sells for good prices.

232 DeCICCO. The Earliest Good Broccoli. 60 days. This early strain is a welcome addition to most gardens. It is ready to eat a week or ten days ahead of Italian Green Sprouting, and the sturdy, light green plants produce good big center heads and quantities of side shoots that are delicious fresh and **well adapted for freezing.** DeCicco has proved to be the earliest strain of real value yet developed.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.90; Lb. \$5.00.

230 ITALIAN GREEN SPROUTING. Calabrese.

70 days. This is by far the best stock of Italian Green Sprouting we know. It is a sure-heading widely adapted type, each plant producing a large center head and many side shoots. The heads are compact, firm and of the highest quality, and they are **excellent for freezing.** We recommend this stock most highly for both market and home gardeners.

Pkt. 15c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.75; Lb. \$4.85.

234 WALTHAM 29. (New). Firm, Uniform Heads—Big Yields.

74 days. Waltham 29 is a remarkably uniform, sturdy, more dwarf variety, producing big heads of ideal type for market, home use, or **freezing.** Not adapted for spring transplanting, but for late summer and fall crops, it is a tremendous yielder of broad, firm blue-green heads and good-sized strong side-shoots. These fine-budded heads are of excellent quality and they mature evenly and hold up well in hot or cool weather. Developed by Dr. Robert E. Young of Massachusetts, Waltham 29 is already being used by many of the largest and best broccoli growers. See photo on page 4.

Pkt. 25c; ½ Oz. 75c; Oz. \$1.25; ¼ Lb. \$3.15; Lb. \$10.00.



Italian Green Sprouting—A delicious broccoli.

BRUSSELS SPROUTS

Packet produces about
250 plants, an oz. 3000

Before we introduced our Catskill strain, "Sprouts" were considered hard to grow, but now they are as dependable and simple as late cabbage to produce, very profitable for market and a delightful fall and winter vegetable for the home garden.

The plants are set out like cabbage and the sprouts that grow on the stem picked off as wanted. Sprouts are of better quality after having been frozen, so the plants may be left in the open ground until nearly December in the North and all winter south of New Jersey. If the plants are pulled and stored in a cool, not too dry place, you can have delicious sprouts for weeks longer.

236 CATSKILL. The Best Variety.

90 days. To enjoy the unusual, delicate flavor of Brussels Sprouts plant Catskill, for this strain of our introduction will produce first class sprouts even when other varieties fail. It was developed by us from the best private strain in the Catskill Mountain region, which is famous for its fine sprouts and we have selected and improved it for years, until now it is far superior to any other kind.

The plants are dwarf and compact, and they produce an abundance of large, firm, dark green sprouts of the finest quality. They are bigger and better and much easier to pick than the old kinds, and are the best for market and home use.

Pkt. 25c; ¼ Oz. 70c; ½ Oz. \$1.20; Oz. \$2.15; ¼ Lb. \$7.10; Lb. \$25.00.



Catskill—Our strain is famous for its fine big sprouts.

CHINESE CABBAGE

A packet will sow about 40
ft. of row, an ounce 300 ft.

The flavor of Chinese or "Celery" Cabbage is more delicate than regular cabbage and the tender crisp heads make delicious salad or coleslaw. The leaves may be cooked separately like spinach or the midribs alone used and served like asparagus.

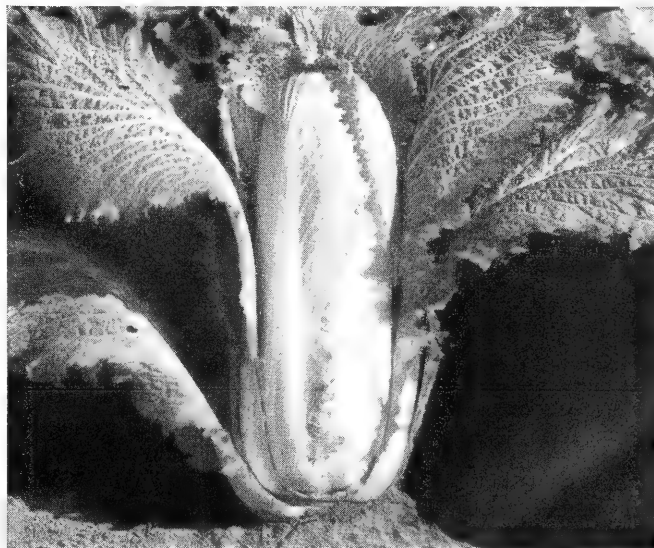
If sown early it runs to seed, so do not plant before the first of July. Plant in the open ground in rows 2½ ft. apart and thin to 18 in.

282 MICHHLI. The Finest Strain.

80 days. This new type closely resembles the standard Chihli but is far superior in its ability to produce fine uniform heads. It is early and heads evenly, growing about 18 inches tall and 3½ to 4 inches thick. The attractive dark green leaves fold up close together making firm long heads tapering at the top. Blanching pure white inside, they are tender, crisp and sweet with an agreeably spicy flavor.

Michihli is sure-heading and will remain in prime condition for a long time. Market growers on muck or upland find these long attractive heads sell readily and home gardeners appreciate its wonderful quality.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.25; ½ Lb. \$1.70; Lb. \$2.75.



Michihli—Large, uniform heads of choicest quality.

CABBAGE

A packet will produce about 250 plants. One ounce of seed will produce 1500 to 2000 plants sown in open ground, or 3000 in frames; ¼ lb. to an acre.

To get very early cabbage in the Northern states, sow the seed in hotbeds in February or March, or about six weeks before the ground outside is ready. For medium early crops, sow the seed of early varieties outdoors as early as possible and transplant when large enough. On rich, well-cultivated land, you will have cabbage in August. For late crop, sow in the Northern States about May 20 and set plants out July 1. Early varieties may be sown as late as June 10.

EARLY AND MIDSEASON CABBAGE



Golden Acre Special

This is the strain to grow for early crops.

250 COPENHAGEN MARKET.

70 days. Universally popular variety for home use and market wherever early cabbage is grown. The heads of this strain are slightly larger and a few days later than Golden Acre and will stand longer without bursting. The vigorous plants have a compact habit of growth, permitting close planting, and our strain heads very evenly. We recommend it most highly for its uniform medium-sized heads, dependable yields and extra fine quality.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.70; ½ Lb. \$2.75; 1 Lb. \$5.00.

251 MEDIUM COPENHAGEN, Yellows Resistant. 70 days. This fine resistant cabbage is closely similar in size, type and earliness to our regular Copenhagen and is ideal for use on infected soil. Its heads are medium-sized with an attractive blue-green color and are round and hard. Excellent to follow Golden Acre, they will stand very well without splitting. Highly recommended wherever there is a trace of yellows in your soil.

Pkt. 15c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.15; ½ Lb. \$3.50; Lb. \$6.50.

281 MARION MARKET. Yellows Resistant. Favored for Midseason. 77 days. This popular midseason variety is widely grown for market, kraut and home use. The plants and heads are larger than Copenhagen Market and ripen later. Our stock is noted for its uniformity, producing well-rounded, solid heads of fine type and quality. Highly resistant to yellows, it is a most dependable, heavy-yielding cabbage.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.70; ½ Lb. \$2.75; 1 Lb. \$5.00.

244 BONANZA. Hard Heads at All Stages.

80 days. An amazing market and shipping variety, Bonanza makes hard round heads when very small, yet will continue to grow and remain in fine condition for many weeks. It can be cut early if desired or left to stand. Extremely short cored, it is the slowest bolting cabbage we know.

The round green heads are medium-sized, and they are so solid and compact that they are astonishingly heavy. Large and vigorous in plant growth, Bonanza is in great demand in many sections.

Pkt. 20c; ½ Oz. 50c; Oz. 95c; ¼ Lb. \$2.90; ½ Lb. \$5.25; Lb. \$10.00.

289 RESISTANT GLORY. (New) Yellows Resistant. 84 days. This heavy-yielding new resistant strain replaces the old Enkhuizen Glory. It is a large-growing, uniform type, round and firm with vigorous bluish-green plants. The heads may be cut early for market but they will also stand for a long time without bursting and produce a tremendous tonnage for kraut. Distinct from Globe.

Pkt. 15c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.25; ½ Lb. \$3.65; Lb. \$6.75.

CONTROL OF INSECTS ON CABBAGE

5% DDT DUST is highly effective against flea beetles, cabbage worms and loopers on cabbage, cauliflower and broccoli. A few applications will protect them all season. DDT should not be used within 30 days of harvest, and **Rotenone** is a good safe insecticide to use thereafter. It is also very good on broccoli and cauliflower, and may be used as a dust or spray. See page 82.

261 EARLY JERSEY WAKEFIELD. Very Early Pointed Heads. 64 days. This is a fine early variety of the highest quality, especially good for the home garden. The heads are of conical shape, pointed at the top and rounded at the base. They make fine firm small heads very early and are of excellent quality—tender, crisp and delicious.

Pkt. 10c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.60; ½ Lb. \$2.45; 1 Lb. \$4.50.

271 GOLDEN ACRE SPECIAL. The Finest Early Cabbage.

62 days. This special strain of Golden Acre is the best early cabbage yet developed. Ripening several days earlier than the regular strains, it has proved to be the ideal variety for home and market growers because of its uniformity and fine quality.

The round heads are medium sized, solid yet tender and delicious and they ripen so evenly that they can all be harvested over a very short period. The compact plants permit close planting, making bigger yields per acre. For a dependable, sure-heading extra early cabbage, critical growers choose our strain—without question the best obtainable.

Pkt. 20c; ½ Oz. 45c; Oz. 75c; ¼ Lb. \$2.00; ½ Lb. \$3.25; Lb. \$6.00.

272 GOLDEN ACRE, YELLOWS RESISTANT. New Early Strain. 63 days. A great improvement over the yellows resistant Golden Acre types offered in the past, this strain is outstanding for uniformity and earliness. It ripens almost at the same time as our Golden Acre Special and nearly every plant makes a fine round head. The plants are compact, permitting close planting, and the even firm heads are medium in size and of fine quality. A most important early strain wherever there is any trace of yellows in the soil, and so refined and attractive that we can highly recommend it anywhere.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00; ½ Lb. \$3.40; Lb. \$6.25.

HOT WATER TREATED SEED

All our cabbage seed is hot water treated for control of black-leg and black-rot diseases. Extra protection at no extra cost.



Red Acre—Deep color and fine flavor—the best early red cabbage.

290 RED ACRE. The Earliest Red Cabbage.

76 days. This excellent strain is famous for its dependable early yields, fine quality and its ability to stand a long time without splitting. The beautifully colored heads are deep globe in shape, medium-sized and ripen early, yet will keep well in storage.

For market, this red cabbage is exactly what is wanted, uniform and sure heading under many conditions, and nearly always sells well. For home use, it is equally fine and we highly recommend it.

Pkt. 20c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.35; ½ Lb. \$3.75; 1 Lb. \$7.00.

LATE OR DANISH CABBAGE

255 DANISH BALLHEAD

Harris' Special Strain.

100 days. We are glad that we can offer again our famous strain of Danish Ballhead, the ideal variety for home gardens, late market or storage. We have maintained and developed this strain here on our farm to the point where its uniformity, firmness and attractiveness are unsurpassed. The heads are rounder and more solid than most Danish, and they will stand longer without splitting. They are the perfect size for present day markets, and are exceptional keepers.

Harris' Danish produces a big tonnage per acre and even when the market is slow, these fine solid heads bring the best prices. It is the truest, most uniform and dependable Danish to be found anywhere.

Pkt. 15c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.50; ½ Lb. \$4.25; Lb. \$8.00.

"My first experience with your seeds during the past summer showed uniformly the best germination, the healthiest plants, heaviest yields, finest quality in my 30 years' experience in vegetable gardening." Jan. 30, 1952

J. J. Westermann, Chappaqua, N. Y.



Danish Ballhead—Harris' Special Strain

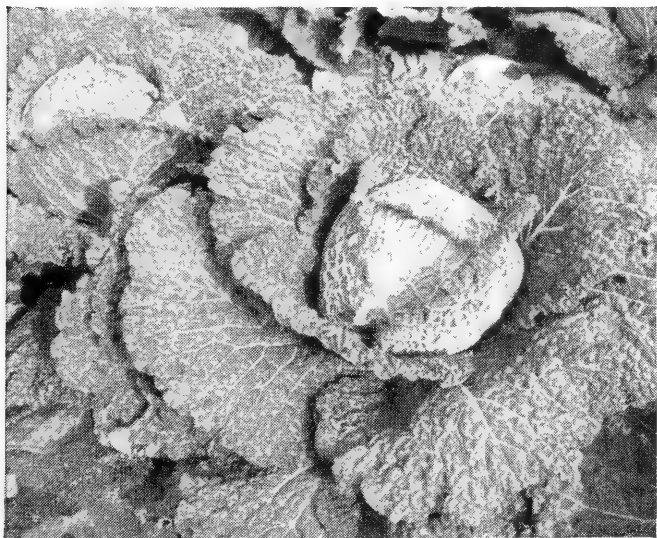
Uniformly good shape, medium size and fine appearance are among the features checked by Wilbur Scott and Joe Harris.

285 PENN STATE BALLHEAD.

100 days. Outstanding for its high tonnage per acre, this uniform, vigorous variety has recently been selected for deeper heads, and is now better than ever. Somewhat larger and more flattened than our Danish Ballhead, Special Strain, it produces even solid heads of attractive bright green color that will come out of storage in excellent shape. It is also a good shipper and is fine for kraut. Our seed is grown directly from the foundation stocks of Penn State College and is the best obtainable—a splendid pure strain, consistently a heavy producer. Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.15; ½ Lb. \$3.50; Lb. \$6.50.

295 WISCONSIN HOLLANDER. Yellows Resistant. 105 days. A large late, rather rough Danish cabbage for use on yellows infected soil. Plants big and vigorous with round firm heads that can be stored. Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.75; ½ Lb. \$2.90; Lb. \$5.50.

294 WISCONSIN BALLHEAD, Improved Yellows Resistant. 95 days. A refined, yellows resistant Danish, valuable for summer crops and fall market but not for storage. Heads medium sized, slightly flattened on top with a tapered base. Usually quite firm. Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.15; ½ Lb. \$3.50; Lb. \$6.50.



Super-Curled Savoy—The Savoy types bring you finest flavor.

245 BUGNER. Yellows Resistant. 110 days. A very late Danish type, producing big, broad, flattened heads, solid and heavy. It is a vigorous rugged type and produces large crops on yellows-sick soil.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.75; ½ Lb. \$2.90; 1 Lb. \$5.50.

291 RED DANISH. Replaces Mammoth Rock Red. 97 days. For both home use and market, this is the best late red cabbage we know. The plants are more compact and the heads are rounder, more uniform and solid, and far better colored throughout than the older type. It is a dependable yielder, excellent for pickling and cole slaw and it keeps well in storage. Highly recommended.

Pkt. 15c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.95; ½ Lb. \$3.25; Lb. \$6.00.

SAVOY CABBAGE

293 VANGUARD. Early, Supreme Quality.

72 days. The savoy cabbages are famous for extra sweetness and flavor, and Vanguard is superior in tenderness to any of them. Maturing early, about in season with Copenhagen Market, the moderately deep and savoyed heads have a delicacy and mildness that make them more delicious for cole slaw and salads, we believe, than any other variety you have tasted. They are small to medium sized and have a fresh-looking, bright green color.

We recommend two plantings, one in early spring and again in May or June, to enjoy its unusual quality right through the season.

Pkt. 20c; ½ Oz. 50c; Oz. 95c; ¼ Lb. \$2.90; ½ Lb. \$5.25.

292 SUPER-CURLED SAVOY (CHIEFTAIN). Delicious.

88 days. Here is all the well-known mildness and fine flavor of savoy cabbage combined in a uniform productive strain that is much prized by home and market gardeners. The heads grow large, firm and round in shape and are heavily blistered or "Savoyed" throughout. The outer leaves are dark green in color and inside the head they are a most attractive light green.

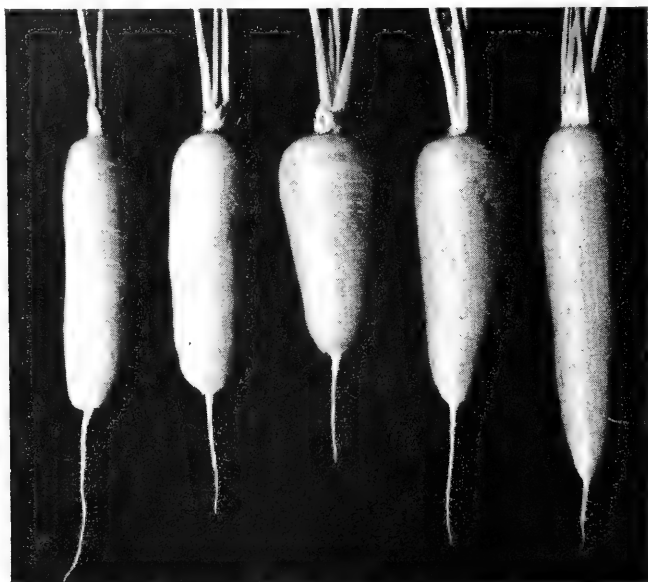
Supercurled Savoy is remarkably uniform in maturity and type and stands well without bursting. It is tender with a pleasant appetizing flavor and is wonderful to grow in the fall for storage. It keeps well and is a special treat when other green vegetables are gone. We always raise plenty of Savoy cabbage for our own use and enjoy it all winter.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.70; ½ Lb. \$2.75; Lb. \$5.00.

We highly recommend *POPULAR GARDENING* and *COUNTRY GENTLEMAN* magazines to our customers. Both are filled with informative articles and illustrations, of interest to everyone who grows for pleasure or profit. Please see the circular enclosed in this catalog for your convenience, which offers subscriptions to either or both magazines at substantially reduced rates.

CARROTS

A packet will sow about 30 ft. of row, an ounce 200 ft., 2 to 4 pounds per acre.



Left to right: Nantes Long, Nantes, Red Cored Chantenay, Chantenay, Imperator Long.

320 RED CORED CHANTENAY. Large, Fine Quality.

70 days. This has long been the outstanding strain for the canners and freezers. Its high quality, uniform deep color and heavy yield make it ideal for this purpose. The carrots have a smooth blocky tapered shape, a little shorter than Chantenay Special, and the fine color extends right through to the center. On both muck and upland, it is excellent for commercial processing and fine for home use also. Easy to grow, consistently tender and fine-grained, one of the best for **freezing**.

Pkt. 15c; ½ Oz. 25c; Oz. 45c; ¼ Lb. \$1.10; ½ Lb. \$1.50.

321 ROYAL CHANTENAY. New Red-Cored Type. 70 days. This new strain closely resembles Red Cored Chantenay but has a more cylindrical, less tapered and somewhat longer shape. The color and quality are just as good and the blocky shape may be preferred by the processors. It is a good yielder and well worthy of trial by growers for commercial canning and freezing.

Pkt. 20c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.50; ½ Lb. \$2.25.



Tendersweet.

305 CHANTENAY. Special Strain. Long.

70 days. One of the most popular carrots for general use and market. The roots grow 6 to 7 inches long, somewhat tapering and quite stump-rooted. The color is a good orange and the roots are fine grained, smooth and of very good quality.

We offer a very uniform strain which grows *an inch longer* than the usual Chantenay, and this gives the carrots a more handsome shape and appearance. Commercial growers and home gardeners alike appreciate the vigor, yield and quality of this strain. For many years one of our best-selling carrots.

Pkt. 15c; ½ Oz. 25c; Oz. 45c; ¼ Lb. \$1.10; ½ Lb. \$1.50.

325 TENDERSWEET. The Sweetest Kind.

75 days. Tendersweet has a richness and quality of flavor which we have found in no other variety. People who do not care for ordinary carrots are often very enthusiastic about Tendersweet, and most home gardeners who have tried it will never go without it in their gardens. Even when they have grown very large, these carrots remain more tender and sweet than any other kind and for this reason they are ideal for storing to eat in the winter. These large fine textured carrots are an attractive deep orange throughout and practically coreless. Tendersweet carrot is unusual in appearance, as the outer skin is of deep orange color tinged with red. Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40; ½ Lb. \$2.25.

308 DANVERS HALF LONG. Red Cored Strain. 75 days. A superior strain of this well-known and dependable carrot. The color is bright orange throughout and the roots grow 7 or 8 inches long with thick shoulders and a distinctly tapered shape. A heavy yielder. Pkt. 10c; ½ Oz. 25c; Oz. 40c; ¼ Lb. 95c; ½ Lb. \$1.40.

Carrots may be used anytime after they are half grown and are at their best when grown on loose deep soil that is not compacted. Young carrots are more tender and sweet for home use and several sowings should be made throughout the season from early spring until mid-summer. Nantes and Tendersweet are best for home gardens. For fall use and storage sow in July or early August. Fine for **quick freezing** too.

315 NANTES, Long Strain. Early and Delicious.

68 days. Its smooth handsome appearance and rich delicious flavor have made Nantes one of the most popular carrots grown today. It is early, reaching a usable size before most other kinds, and whether large or small it is tender, fine grained and sweet. **Ideal for freezing.**

The roots of this long strain grow six or seven inches in length, cylindrical or slightly tapered and stump-rooted. The surface is smooth and they have a clear waxy look that is most attractive. The color is a rich deep orange and they have such a fine flavor and texture that they are wonderful to eat raw as well as cooked.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.35; ½ Lb. \$2.00.

316 NANTES. Stump-Rooted. 68 days. This fine coreless strain of Nantes grows slightly shorter than the long strain and is preferred by some growers. It has the same attractive cylindrical shape, fine color and smoothness, and although small-crowned and short-topped, it has some resistance to breaking of the tops when pulled.

The interior color, freedom from cores, and the eating quality of this strain are excellent, and we recommend it highly.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.35; ½ Lb. \$2.00.



Red Cored Chantenay—Solid orange all through—ideal for freezing.

313 IMPERATOR. Long Strain. Most Popular.

77 days. Imperator has been chosen one of the all-time All-America Winners and this reselected long strain is just what growers want. Long smooth and slender, the roots are slightly tapered to a pointed end, well-colored and of fine quality. The strong, heavy tops are excellent for bunching and it is a vigorous grower. Competes successfully with Western-grown carrots on our markets, and excellent for use where the soil can be deeply worked.

Pkt. 15c; ½ Oz. 30c; Oz. 55c; ¼ Lb. \$1.25; ½ Lb. \$1.75.

310 HUTCHINSON. Improved Strain. 80 days. This is the large, heavy-yielding, blight-resistant carrot which is popular in New England and on Long Island. The roots are cylindrical and stump-rooted, 8 to 10 in. long and especially suited to busheling.

Pkt. 10c; ½ Oz. 25c; Oz. 45c; ¼ Lb. \$1.10; ½ Lb. \$1.55.

Have always had wonderful results with all your seeds and plants. Jake R. Daniels, Smethport, Pa. 3/4/52

CAULIFLOWER

A packet will produce about 150 plants, an ounce 1500 to 2000 in open ground or about 3000 in frames.

Except where the summers are cool, cauliflower is best grown as a fall crop. Sow the seed outdoors in late spring and transplant to rich moist soil in early July. Space the plants 1½ to 2 ft. apart in 3 ft. rows. Experienced growers get good early crops by starting the plants indoors in March, and giving them extra care in the field. Do not allow the plants to be checked in growth or they will head prematurely.

On page 74 we offer transplanted greenhouse-grown plants, ready between April 25 and May 15.

331 EARLY SNOWBALL. Very Early. 55 days. To get the earliest good cauliflower grow this strain. The heads are not quite as smooth and white as the new Snowcap or Snowball Imperial but they are of very good type, well rounded, fairly heavy and extra early. Much superior to the old Super Snowball. Matures nearly all at one time, and quite widely adapted. Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

344 SNOWCAP. (Super Junior) (New). High Quality Early Type. 56 days. This new early strain is highly valuable for late spring and summer crop and for early concentrated production in the fall. The deep, well-domed, medium-sized heads are firm and tight with clear white color and fine quality. Matures almost with Early Snowball and cuts out clean. The fine type and whiteness are unusual in a strain ripening so early. Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



Snowball Imperial—Experts like J. F. Wickham, Stamford, N. Y. helped us select this superb strain.

339 SNOWBALL IMPERIAL. The Finest Strain.

58 days. Acclaimed by experts, widely adapted and now thoroughly tested, Snowball Imperial is without doubt the best cauliflower for most sections. It consistently produces the finest and whitest heads of any kind we know and cuts out practically 100% perfect type.

Offered exclusively by Harris, this strain is outstanding for early, midsummer and fall crops in the North, and for winter crop in Florida. The heads are of excellent type, medium-sized, snow white with a deep tight curd of fine quality. It usually matures over a short period and is earlier than Perfected or Snowball 25.

The vigorous, stocky plants provide good leaf protection and the uniform whiteness and quality of the heads have made it our leading variety. For market and home use, Imperial is the one to grow. Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

340 SNOWBALL. Perfected Strain.

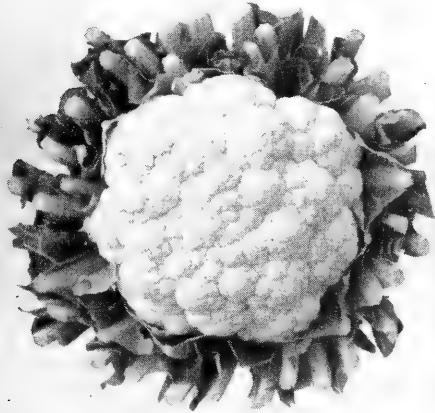
60-65 days. Our Snowball Perfected has long been regarded as one of the finest strains obtainable and it is a most reliable producer of firm, pure white heads. Our new rogued stock is unusually uniform and attractive, and the heads are of excellent type, deep, heavy, compact and of fine quality for table use and freezing. The plants make a vigorous growth with plenty of long jacket leaves for good coverage.

Snowball Perfected is a medium early variety, maturing over a considerable period, and does well under nearly all conditions of soil and weather.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

343 SNOWDRIFT. Imported Seed. 60 days. This excellent cauliflower is imported from Holland and is the best of the foreign stocks. It matures about with Snowball Perfected but heads more evenly, and is noted for the solidness, depth and fine color of the heads. A very uniform type, compact and well-formed and the quality is excellent.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



Snowball Perfected
A reliable main crop type

342 SNOWBALL 25. Excellent Later Type. 66-68 days. A vigorous, slightly later strain of Snowball or Erfurt type, Snowball 25 is a most reliable producer even under adverse conditions. The large attractive smooth heads are unusually deep and heavy. The plants are vigorous and leafy and mature over a fairly long period. An ideal main crop type for growers who prefer a longer cutting season, Snowball 25 can be highly recommended for home or market.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

333 NEW EARLY PURPLE HEAD. Most Delicious.

85 days. Since this remarkably delicious vegetable is not solid enough for shipping, it is still not as widely known as its quality deserves, but it should be in every garden. You will find it well worth growing.

The heads grow very large and are deep purple on top but turn green when cooked. It somewhat resembles Broccoli in flavor but is even more delicious. For quick freezing it is perfect.

Very easy to grow, it makes large sturdy plants, which do not require tying as the heads are not blanched. It begins to ripen in September from plants set out in June, and continues until late in the fall. Many people who do not like ordinary cauliflower class our Purple Head as one of their favorite vegetables. Try it for a real treat.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

OUR CAULIFLOWER SEED IS HOT WATER TREATED

Hot Water Treatment checks losses from seed borne disease, gives you better crops.



New Early Purple Head—A real experience in good eating

CELERY

One ounce of seed will produce about 8000 plants, a packet 400 to 500 plants.



Summer Pascal
Waltham Improved

384 UTAH 52-70 (New). Tall, Vigorous Strain. 125 days. This new late Pascal celery shows promise of replacing many of our present Utah strains. It is tall (28 to 30 in.) with extra long stalks and its erect, compact habit and large size make an ideal market type. The plants are rugged and sturdy with dark green leaves and very good hearts.

Excellent for market and storage, Utah 52-70 is also fine for home use. The rounded, thick stalks have fine flavor and crispness, and each plant makes plenty of size. We strongly urge growers to try this handsome strain. Pkt. 20c; $\frac{1}{4}$ Oz. 70c; $\frac{1}{2}$ Oz. \$1.15; Oz. \$2.15; $\frac{1}{4}$ Lb. \$7.10.

For very early planting celery should be sown in the greenhouse or hot bed in February or first of March. For late crop the seed is sown in the open ground as early as possible. Cover with no more than $\frac{1}{4}$ in. of fine soil. Most failures to get the seed to germinate are due to covering too deep. For the home garden it is often more satisfactory to buy the plants which we offer on page 74.

GREEN VARIETIES

378 SUMMER PASCAL. Waltham Improved. 115 days. In our opinion this is one of the finest celeries grown, whether for home or market. Surpassing the original Summer Pascal in size and plant type, it has the same thick tender stems and full rich flavor that made this celery so popular.

The stalks are exceptionally long to the first joint, well-rounded, firm, thick and crisp, yet they stand handling well. The plants are medium in height, sturdy and robust with a vigorous upright growth.

On both muck and upland, Summer Pascal, Waltham Strain has been a great success. An early variety, it responds well to high fertility and produces large crops of attractive, delicious celery. We highly recommend it. Pkt. 20c; $\frac{1}{4}$ Oz. 60c; $\frac{1}{2}$ Oz. 90c; Oz. \$1.50; $\frac{1}{4}$ Lb. \$4.35.

362 EMERSON PASCAL. (New). Supreme Quality.

120 days. The rich flavor and tenderness combined with resistance to blight make Emerson Pascal the finest green celery yet developed for home gardens, in our opinion. It is medium early with long thick rounded stems of choicest table quality, so crisp, brittle and fine flavored that even the unblanched outside stalks are a real treat.

Named for the late Dr. R. A. Emerson of Cornell, this splendid celery has distinctive, finely cut leaves and usually requires little or no spraying. When planted close, it makes a husky, fairly erect growth and is adapted for market growers with quality markets. A wonderful kind to eat and very easy to grow.

Pkt. 20c; $\frac{1}{4}$ Oz. 60c; $\frac{1}{2}$ Oz. \$1.00; Oz. \$1.60; $\frac{1}{4}$ Lb. \$5.25.



Emerson Pascal
The best variety for the home garden.

383 UTAH 15. Large Pascal Type. 130 days. This late strain of the famous Salt Lake or Utah is used to produce much of the fine-flavored green celery that is shipped into our markets from the West. Many growers find it equally successful here, on both muck and upland.

Utah 15 grows large and upright with thick rounded stems 8 to 10 in. long to the first joint and of fine quality, crisp, brittle and delicious. The plants are fairly tall, with an abundance of thick stalks, making a large heavy plant with plenty of heart.

Pkt. 15c; $\frac{1}{4}$ Oz. 50c; $\frac{1}{2}$ Oz. 85c; Oz. \$1.30; $\frac{1}{4}$ Lb. \$4.35.

YELLOW OR SELF-BLANCHING VARIETIES

359 CORNELL 619. (New). Wonderful Yellow Celery.

100 days. Developed from a cross between Cornell 6 and the famous Cornell 19, this new strain seems superior to both parents. It has the extra thick smooth stalks of the first with the length, quality, and uniformity of the other, and it is an excellent yielder. Easily blanched, resistant to yellows, it is adapted for both muck and upland, and home or commercial use.

This is another fine new variety from Dr. H. M. Munger and its high quality and good handling qualities should give it a real place. Use it for main crop—like Cornell 19, it may bolt if started early.

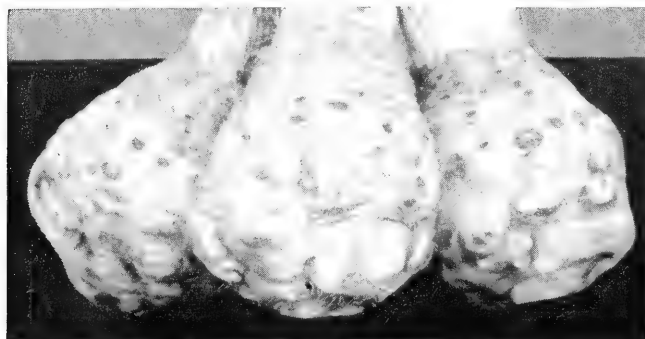
Pkt. 20c; $\frac{1}{4}$ Oz. 65c; $\frac{1}{2}$ Oz. \$1.10; Oz. \$1.70; $\frac{1}{4}$ Lb. \$5.70.

358 CORNELL 19. A Fine Variety with Top Quality. 100 days. This yellow, self-blanching type has the rounded stalks and good flavor of the Pascal types and is very popular. The long, smooth-ribbed stems are crisp and tender and the quality is carried even on the outer stalks. It is resistant to celery yellows and widely grown on muck and upland.

Best for main crop and fall use, Cornell 19 may produce seeders if the young plants are kept too cool. It has a finer flavor than most yellow types and its splendid appearance and unusual quality make it excellent for home use as well as market.

Pkt. 15c; $\frac{1}{4}$ Oz. 50c; $\frac{1}{2}$ Oz. 85c; Oz. \$1.30; $\frac{1}{4}$ Lb. \$4.35.

365 GOLDEN PLUME OR WONDERFUL. Original Strain. 90 days. The standard early yellow celery, popular with many leading growers both for home and market. It is early, making full, solid plants and the hearts are of excellent quality. Blanches easily to a beautiful golden color. Pkt. 15c; $\frac{1}{4}$ Oz. 35c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$3.50.



Large Prague—Unusual and delicious flavor.

CELERIAC

Turnip Rooted or "Knob Celery"

Easy to grow, this celery-like vegetable produces large thick roots which are eaten after they reach 2 in. or more in diameter. They require no blanching and are very delicious in the fall and winter, as they are easily stored. Celeriac has a pleasant nut-like celery flavor. Try it cubed, boiled, served with cream sauce, or in soups and stews.

352 LARGE PRAGUE. The Best Kind. 120 days. This superior variety produces large even bulbs or "knobs" of excellent quality. The standard market type because of its fine appearance, it is good for home use also, having a delicate appetizing flavor.

Pkt. 15c; $\frac{1}{2}$ Oz. 45c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.40.

SWEET CORN

One pound will plant about 400 hills;
a packet 40 hills; 8 to 12 lbs. will plant an acre.

HYBRID SWEET CORN. Sweet Corn breeding has been a Harris specialty for many years, and we have created a number of exclusive varieties that have met with great favor. A large scale research program is carried on here on our farms to bring you more great hybrids in the future, and at the same time we continue to make the existing varieties better than ever. We feel that the greater vigor, earliness and quality of our Northern-grown strains prove for themselves the value of our work.

There is now an excellent hybrid in every season from extra early to late. To get a succession of the best corn, use several hybrids maturing at different dates and plant them all at once. Our Corn Collections below are ideal for this purpose.

Note: Plant three or four rows of corn in a block to get the best ears. In a single row, pollination is often not complete and the ears are not entirely filled with kernels. Do not save seed from your hybrid crops as it will not come true.

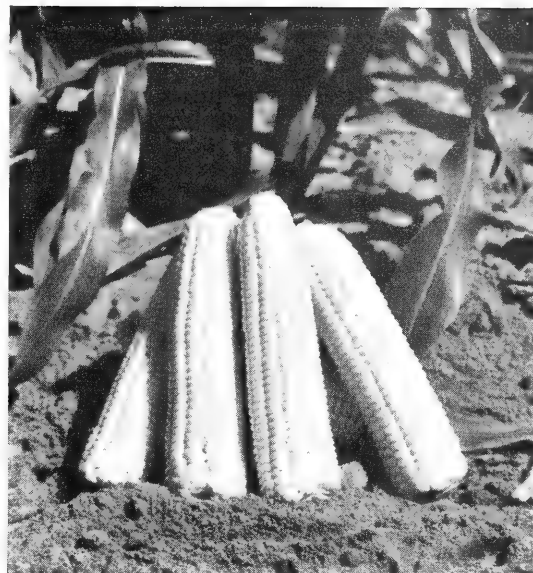
At the prices here quoted, we pay transportation charges on sweet corn to places in the United States. Please write for special prices on larger amounts.

138 SUN-UP. Large-Eared—First Early.

65 days. You can be the first in your neighborhood to enjoy real ears of fine sweet corn when you plant Sun-Up, Harris' remarkable extra early hybrid. It is one of the earliest kinds, yet it has large, attractive ears, 10 or 12-rowed, 6½-7 in. long, of golden yellow color. But the real thrill comes when you eat them; these early ears have good quality for this season—sweet, tender and fine-flavored.

Developed by Harris, Sun-Up is a three-way cross, taking us two years to grow the seed crop, but giving you the maximum earliness, size and quality. It is bred for early planting to get the first early crops, and it has the vigor to come through well even in cool weather. For extra early corn, Sun-Up is without equal.

Pkt. 20c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.55; 5 Lbs. \$3.50; 10 Lbs. \$5.75.



Sun-Up

The earliest variety with both size and quality.

127 MINIATURE. Supreme Quality.

66 days. Right from the start of the season, the dwarf plants of this vigorous midjet hybrid produce an abundance of perfect little ears of really astonishing quality. They are about 5 in. long, trim and attractive, with 8 rows of deep golden kernels on a pencil-thin cob. Once you have tried it, you will want plenty of Miniature, and even small gardens can grow a good supply since the plants do well at 1x2 ft. spacing.

Perfect for **freezing** as well as fresh use, its high sugar content and exceptional flavor make Miniature a real treat. See photo on page 5.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.00.

130 NORTH STAR. Harris' Famous Early Hybrid.

67 days. There is no early corn that can match the combination of earliness, vigor, size and quality found in North Star. Home gardeners and market growers both acclaim it as the one outstanding early hybrid, profitable to grow and wonderful to eat. Developed and sold only by us, it has rapidly become famous all over the Northern part of the country.

North Star has unusual vigor and can be planted very early—it keeps right on growing even in cold weather. The husky plants produce tremendous crops of large ears, well covered by a dark green, attractive husk. The ears are 7 to 8 in. long, mostly 12 rowed and the golden kernels are remarkably tender, sweet and delicious. Without question, the finest early corn to grow.

Pkt. 20c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.50; 10 Lbs. \$5.75.

125 MARCROSS C6. 13. Wilt Resistant Early Hybrid. 69 days. A well-known early hybrid, ripening a day or two later than North Star. It is noted for its uniform cylindrical ears, about 7 inches long, 12 rowed with light golden kernels of good quality. The stalks are short but sturdy and are more resistant to wilt than most early varieties.

Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.30; 5 Lbs. \$3.10; 10 Lbs. \$5.50.



North Star

Fresh from the garden, these early ears are delicious.

SWEET CORN COLLECTIONS

Many thousands of gardeners have found our Sweet Corn Collections to be the best means of growing the finest of corn right through the season. Each variety has been selected because it is the *best* in its class, and they ripen in succession—from early till medium late. Plant them all together and you get a continuous supply of the most delicious sweet corn to be had. For a very late crop, sow Golden Cross Bantam again in late June and early July.

NO. 5 COLLECTION

Plenty of Delicious Ears for the Small Family.

Sun-Up, North Star, Carmelcross Hoosier Gold, Golden Cross Bantam. One packet of each, planting about 200 hills in all.

65c postpaid (You save 25c)

NO. 6 COLLECTION

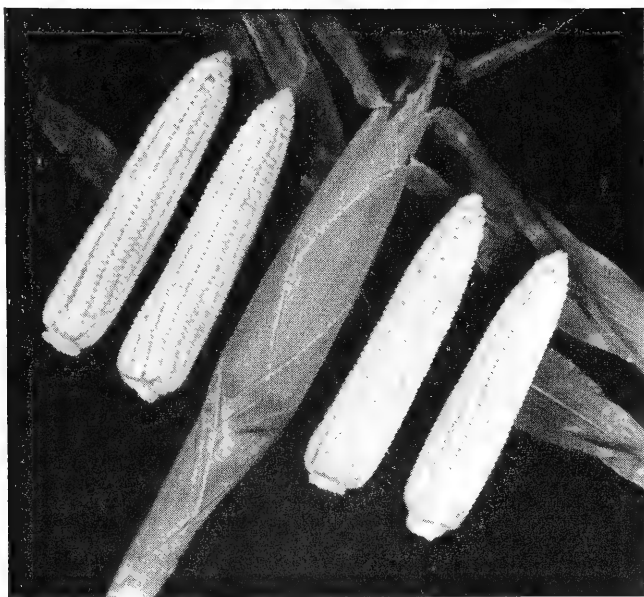
Quantities to Eat Fresh, and Some to Can or Freeze.

One pkt. **Sun-Up.** One half pound each **North Star, Carmelcross, Golden Cross Bantam.** Plants over 600 hills.

\$1.15 postpaid. (You save 30c)

SWEET CORN—Continued on Next Page

SWEET CORN—Continued



Carmelcross—Large, well-flavored ears.

119 HOOSIER GOLD (New). Top Quality.

77 days. Corn growers have given Hoosier Gold an enthusiastic reception, since it meets their demand for a high quality hybrid ripening between Carmelcross and Golden Cross Bantam. The ears are long and cylindrical, very handsome in appearance and wonderful to eat—they have all the tenderness and full flavor of the finest midseason varieties. Developed by Dr. Glenn Smith of Purdue, the originator of Golden Cross, Hoosier Gold fills a long standing requirement.

The sturdy plants are erect and uniform, of medium height and highly productive. The ears are large but attractively slender, well protected with a dark green husk and large flag leaves. The deep golden yellow kernels are delicate, sweet and of the finest flavor. Excellent for market, home use, canning and freezing.

Pkt. 20c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.50; 10 Lbs. \$5.75.

110 GOLDEN BANTAM. Old Favorite 8-Rowed Open-Pollinated Corn.

80 days. This is a truly fine strain of Golden Bantam, with all the sweetness and fine buttery flavor that made it famous. The ears are small, 8-rowed, with large broad kernels of deep yellow color and superb quality. Still a favorite with home gardeners, Golden Bantam is delicious to eat and excellent for freezing.

Pkt. 10c; ½ Lb. 30c; Lb. 55c; 2 Lbs. \$1.00; 5 Lbs. \$2.25; 10 Lbs. \$4.00.



Golden Cross Bantam—Sweet and tender—wonderful fresh or frozen.

107 CARMELCROSS, Improved. Finest Second-Early Corn.

72 days. Now at the top of the list in popularity, Carmelcross has everything—big, attractive ears, fine quality and tremendous crops ripening just after the extra early kinds are past. For market, it is ideal because the ears compare in size and type to the best later kinds, and home gardeners are delighted to find how many delicious ears they can get, even from a small space.

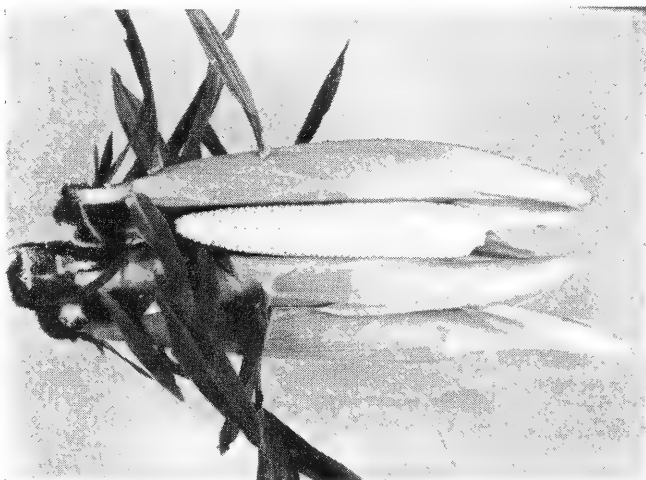
It is quite resistant to wilt, and the sturdy plants often bear two big, well-filled ears, 8 in. long. There are 12 to 16 rows of deep, bright yellow kernels, sweet and tender with remarkably fine flavor. Wonderful to eat fresh and **desirable for freezing**, our improved strain has larger and longer ears and is the best medium-early corn.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.35; 5 Lbs. \$3.10; 10 Lbs. \$5.50.

132 NORTHERN CROSS. Heavy Yields—Attractive Ears.

This second early hybrid developed by us is well-known for its vigor, yield and fine type. The plants grow rapidly even in cool seasons and the dark color of the tassels and silks are a distinguishing feature. It has fine deep green husks with plenty of flag leaves and is especially popular with market growers. The ears are 12 or 14 rowed, uniform and well-filled to the tip. It has good flavor and is widely appreciated.

We regret that due to a very short seed crop, we have no seed to offer this year. In its place we highly recommend Carmelcross above, or Hoosier Gold below.



Hoosier Gold—The only truly fine-quality variety in its season.

115 GOLDEN CROSS BANTAM. The Finest Corn.

84 days. Golden Cross Bantam is still the standard of excellence in sweet corn. The first good hybrid ever introduced, it has been maintained and selected by many growers and is offered in a number of different strains. Our strain, the result of years of breeding and testing, is outstanding in vigor and uniformity and its superb quality has never been surpassed.

The ears are most attractive, long and cylindrical with golden yellow kernels filling them right to the tip. They mature in midseason and ripen over a short period, but will remain in good condition longer than any kind we know. It is ideally suited to home canning and **quick freezing**, as well as market and commercial use.

Our stock has better seedling vigor, more even growth and better ears than most, and the deep kernels have wonderful sweetness, tenderness and flavor.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40;
5 Lbs. \$3.25; 10 Lbs. \$5.75.

122 IOCHIEF. Big Ears—Sturdy Plants.

85 days. Developed by Dr. E. S. Haber of Iowa, Iochief ripens a day or two later than Golden Cross and is a heavy producer of fine large ears. Noted for its sturdy erect stalks and vigorous plants with few suckers, Iochief is a very dependable variety, widely grown for commercial canning and **freezing** as well as market and home use.

The large, heavy ears have many rows of bright golden kernels, tightly packed and exceptionally deep. This corn has become a leading main crop type for many growers.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 2 Lbs. \$1.55.

If you have trouble with crows and other birds pulling up your corn, treat the seed with **STANLEY'S CROW REPELLENT** just before planting. Quite effective and does not clog planter.

½ Pt. (treats 1 bu.) 60c; 1 Pt. \$1.00; Qt. \$1.75 postpaid.

117 GOLDEN HARVEST (New). Delicious Main Crop Type.

Here is a combination of top quality and attractive appearance that growers should try for main crop. Golden Harvest is a white-silked strain of Golden Cross Bantam and has excellent sweetness and rich flavor, more vigorous plants and remarkably uniform ears. Their smoothness and bright golden color are wonderfully appetizing and the white silk makes them desirable for canning and freezing.

Developed by the originator of Golden Cross, Dr. Glenn M. Smith of Purdue, its good sized, rugged plants produce excellent yields of 12-rowed ears of the finest type, well filled at the tips, straight and cylindrical. The long, dark green husks are smooth and tight.

Pkt. 20c; ½ Lb. 45c; Lb. 80c; 2 Lbs. \$1.50; 5 Lbs. \$3.60; 10 Lbs. \$6.00.



Golden Harvest—Handsome new Golden Cross type.

123 IOANA. A Popular Main Crop Hybrid. 86 days. Ioana still has a place as a main crop corn of good quality for areas where Golden Cross is not so successful. The plant is strong and robust, producing large ears with a most attractive husk and 12-14 rows of bright yellow kernels. It succeeds in dry seasons and is resistant to wilt (Stewart's Disease). In season it closely follows Golden Cross Bantam, and is liked particularly in the South because of its vigorous growth under adverse conditions. The plants are erect and produce few suckers.

Pkt. 15c; ½ Lb. 40c; Lb. 70c; 2 Lbs. \$1.30; 5 Lbs. \$3.10; 10 Lbs. \$5.50.

POP CORN

A packet will sow about 150 ft. of row. Use 3 to 5 lbs. per acre.

Pop Corn is grown much the same as field corn. Plant fairly early in rows 3 ft. apart and allow the ears to mature thoroughly before husking in the fall. Very easy to produce and often very profitable for market.

146 GOLDEN PEARL (HYBRID). New Early Yellow.

100 days. A tremendous producer of fine yellow pop corn, this new hybrid grows very erect with two or three medium-sized ears per stalk. The kernels are orange-yellow, small, rounded on top but quite deep. Early maturing and high in popping quality, this is the best yellow pop corn we know for short seasons. When popped, it expands enormously and makes large, flaky tender pop corn of the finest quality.

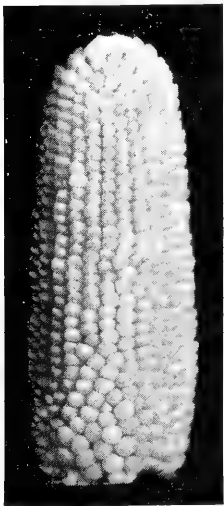
Pkt. 15c; ½ Lb. 45c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.75; 10 Lbs. \$7.00.

147 HYBRID HULLESS.

(Minihybrid 250.) Tops for Short Seasons.

95 days. The best-tasting and most productive early white pop corn for the North. The deep, pointed kernels have an unusually thin skin and when popped, are tender, free of fiber and exceptionally delicious. It is a true, heavy yielding hybrid and ripens very early. Easy to grow, even in the North, and the white kernels pop nearly 100%, making tender fluffy white pop corn everyone will enjoy.

Pkt. 15c; ½ Lb. 45c; Lb. 85c; 2 Lbs. \$1.60; 5 Lbs. \$3.75; 10 Lbs. \$7.00.

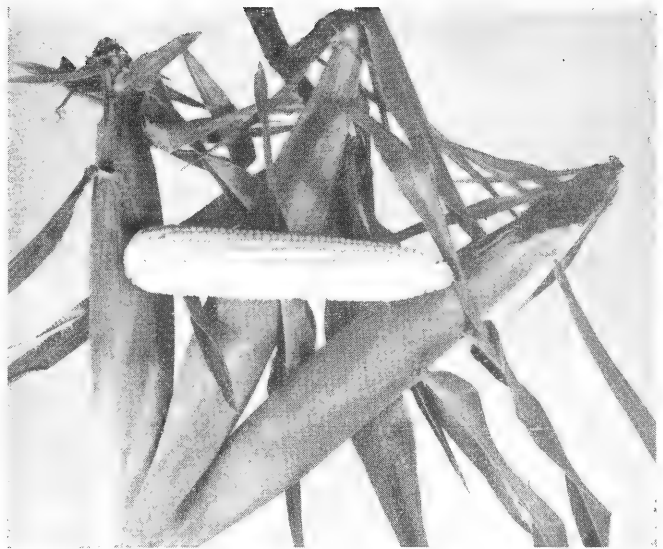


Hybrid Hulless

FLYING DISCS. Keep Birds and Animals Away From Your Corn.

Paper-thin aluminum discs that crackle and flash with the least breeze, day or night, and really keep most birds and animals out of your garden.

Pkg. of ten discs, 25c; 3 pkgs. 65c; 5 pkgs. \$1.00 postpaid.



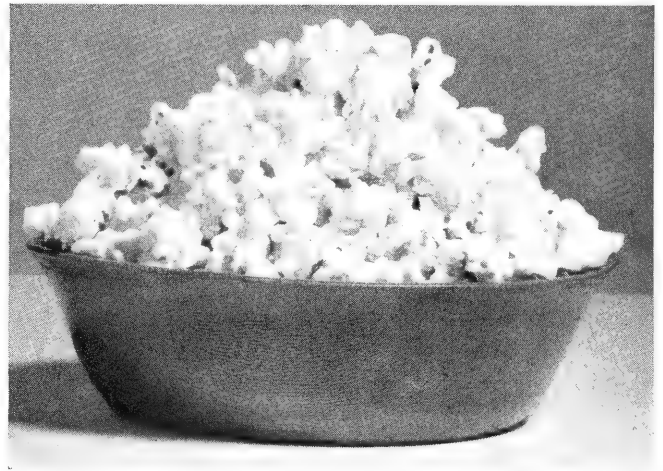
Double Duty—Tremendous yields of big, fine ears.

108 DOUBLE DUTY (New). Amazing Production.

86 days. Already a great success with market growers, Double Duty's tremendous productivity and handsome delicious ears make it valuable for the home garden as well. Its plants are husky and exceptionally vigorous, each stalk bearing two good ears under almost all conditions. These heavy yields mean plenty of wonderful corn for the family.

The ears are big and attractive with small, tightly placed, glossy golden kernels and well-filled tips. The husks are long, smooth and dark with fine flag leaves, giving a handsome fresh appearance. Tender, sweet and well-flavored, Double Duty is a fine main crop hybrid that we strongly recommend.

Pkt. 15c; ½ Lb. 40c; Lb. 75c; 2 Lbs. \$1.40; 5 Lbs. \$3.25; 10 Lbs. \$5.75.



Really fresh popcorn is especially delicious.

COLLARDS

390 GEORGIA. Large cabbage-like leaves, which grow loosely on stems 2½ to 3 feet tall. Popular in the South for table use and stock feeding.

Pkt. 10c; Oz. 25c; ¼ Lb. 60c; Lb. \$1.40.

392 VATES (New). An excellent, uniform strain from the Virginia Truck Experiment Station. Has a more dwarf, compact habit of growth.

Pkt. 10c; Oz. 30c; ¼ Lb. 70c; Lb. \$1.75.

CRESS

396 EXTRA FINE CURLED or "Peppergress." 45 days. Finely cut and curled leaves. Very handsome and has a pleasant, pungent flavor. Used largely in salads and for garnishing. Very easy to grow.

Pkt. 15c; ½ Oz. 25c; Oz. 40c; ¼ Lb. 85c.

398 WATER CRESS. Improved Broad-Leaved. Appetizing and mildly pungent, very popular for garnishing and salads. Grows in very moist soil or along stream banks. Extensively grown in greenhouses for market in the winter. Pkt. 25c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.55.

CUCUMBERS

A packet of seed will plant 20 hills; an ounce about 80 hills or 50 feet of row. About 2 lbs. of seed per acre.



Sensation Hybrid—Heavy yields over a long period—disease resistant.

437 SENSATION HYBRID. Ideal for Home Use.

64 days. From early in the summer until frost in the fall, Sensation yields amazing crops of big, delicious slicing cucumbers. It is a true hybrid, combining disease-resistance, heavy yields and fruit of fine quality. These handsome cucumbers average nearly 8 in. long, thick with rounded ends and the skin is an attractive medium green with rather prominent rays. The firm white flesh is crisp and mild in flavor, very delightful to eat.

Hybrid vigor gives Sensation its abundant healthy foliage and strong, fast growth. Mosaic resistant, the sturdy vines bear profusely throughout the season, long after the others are gone. Highly recommended to all home gardeners.

Pkt. (about 40 seeds) 30c; ¼ Oz. \$1.10; ½ Oz. \$2.00; Oz. \$3.25.

434 NIAGARA. Dark Green—Mosaic Resistant.

65 days. For home gardeners and many market growers, this variety has great value. It is very resistant to mosaic, the disease that causes stunted vines and mottled fruit, and it continues to bear all season, much longer than most varieties.

Developed by Dr. H. M. Munger of Cornell, this highly resistant variety has long, nearly cylindrical blunt-ended fruit with a remarkably fine glossy dark green color. We find that Marketer performs better when mosaic is not present, and under some conditions Niagara shows a percentage of curved or scarred fruit, but it has been used with great satisfaction by growers in many areas. The vines are large and vigorous and yield well over a long period. If you have had trouble with disease, try Niagara.

Pkt. 15c; ½ Oz. 30c; Oz. 55c; ¼ Lb. \$1.30; ½ Lb. \$2.25; Lb. \$3.75.

405 CHINA. Grow this for Fine Quality.

75 days. This remarkable cucumber from the Orient is of finer quality than any other variety we know. The fruit is very long, often reaching 20 inches in length and only 2 inches through. When grown on the ground, these long thin cukes often show some tendency to curl. (To get straight ones, grow them on a fence or trellis.) The skin is bright green, and nearly smooth, the spines being few and small. The flesh is white, firm, extremely crisp, and of the very best quality.

One of the best features of China is its ability to stand adverse conditions. The vines are vigorous and resist disease well, after maintaining their large growth throughout the season right up till frost. This is one of the best cucumbers for the garden and our customers are most enthusiastic in its praise.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.55.

Sow in the latitude of upstate New York in the middle of May for early slicers and up to the end of June for pickles and late cucumbers. Keep the vines well picked for best results. Early plantings do better when protected by **HOTKAPS** (See page 83).

Insects and insect-borne diseases are best controlled by light, even dusting or spraying at regular intervals until plants are full grown. Dust with **Copper Rotenone** or the new **Garden Dust**. Spray with **NNOR-Rotenone** or either **Copper Spray C-O-C-5** or **Zelate**. (See page 82.)

438 STRAIGHT EIGHT. Early, Prolific. 62 days. Noted for its heavy early yields and even cylindrical shape. The cucumbers are about eight inches long, straight and smooth with exceptionally full and rounded ends. The color is medium green with lighter green rays at the blossom end. It produces quantities of early fruit when the other slicers are just beginning to bear. An excellent variety.

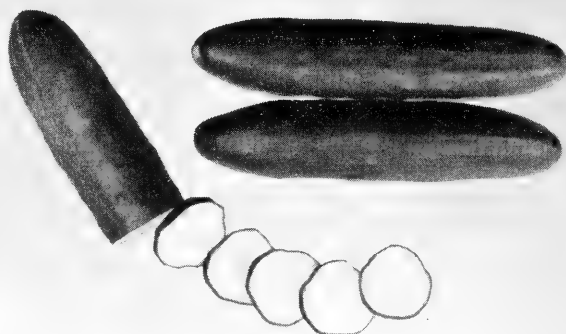
Pkt. 15c; Oz. 35c; ¼ Lb. 95c; ½ Lb. \$1.55; Lb. \$2.75.

430 MARKETER. The Best Dark Green Slicer.

65 days. Whether for home use, market or shipping, Marketer is beyond a doubt the last word in fine cucumbers. It is very smooth, slim and handsome and carries an exceptional deep green color over the entire fruit. At the picking stage, these cukes are 7 to 8 inches long, slender and tapered symmetrically at the ends giving a most elegant appearance. Its ability to hold its freshness, dark color and trim shape for several days makes Marketer the favorite of growers everywhere.

The crisp white flesh is unusually thick with a tiny seed cavity, and the high quality is maintained over a long period. Famous for big yields of fine even fruit, Marketer produces heavily from early until late. Our strain is noted for uniformity and true type; for the best in dark green cucumbers, grow our Marketer.

Pkt. 15c; Oz. 35c; ¼ Lb. 95c; ½ Lb. \$1.55; Lb. \$2.75.



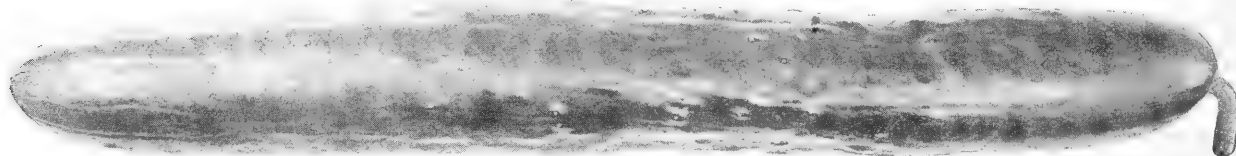
Marketer—The finest kind of glossy dark green slicers.

436 SANTEE. For Coastal Areas. 64 days. Our seed is Santee 5-2, the new dark green strain of this mildew-tolerant cucumber from Dr. W. C. Barnes of South Carolina. It is early, highly productive and has an attractive large cylindrical shape with blunt ends. Recommended for coastal and other areas where mildew is apt to injure the crop.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.35; ½ Lb. \$2.25; Lb. \$3.75.

425 IRONDEQUOIT HOTHOUSE. For Greenhouse Growing. This famous hothouse cucumber is the best to raise under glass. The fruit is long, slender, deep green and nearly perfectly solid, with very few seeds. The vines are large-growing, vigorous and prolific. Our seed is saved for us by a leading hothouse cucumber grower in Irondequoit.

100 seeds, 75c; 250 seeds, \$1.75; 500 seeds, \$3.25; 1000 seeds, \$5.50.



China—Almost two feet of top quality cucumber!

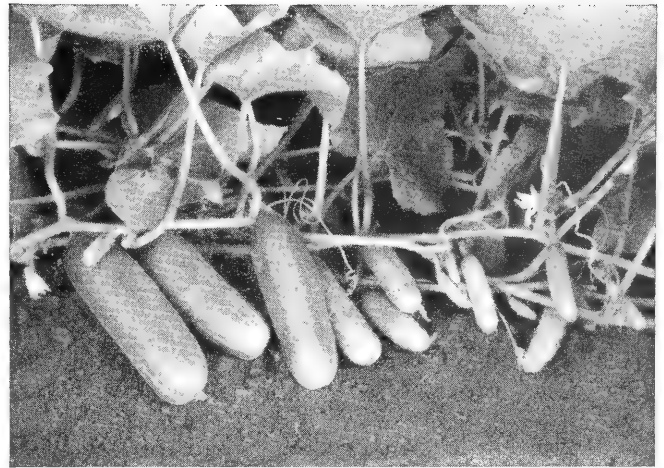
PICKLING VARIETIES

416 GREEN THUMB PICKLE. (New). White-Spine Double Yield. 52 days. An extraordinary new dark green pickle, developed from a single white-spined fruit we found in our famous Double Yield. Very early and productive, it has slightly shorter fruit with the same smooth blunt-ended shape and even better color. Instead of turning yellow when a little old as most pickles do, Green Thumb holds its fine color and excellent quality through the large dill and slicing stages. These bright green, attractive, fresh-looking cucumbers have been much appreciated by our customers—"All you say of them and more" as one of them wrote us. For tremendous yields of the finest pickles and early slicers, grow our Green Thumb. See photo on page 5.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. \$1.10; $\frac{1}{2}$ Lb. \$1.65; Lb. \$2.75.

443 WISCONSIN SR No. 6 (New). Highly Resistant to Scab or Spot-Rot Disease. 54 days. An important addition to the growing list of disease resistant pickles, Wisconsin SR No. 6 is a popular commercial type with high resistance to scab or spot rot. Developed by Dr. J. C. Walker of Wisconsin, it is early and a heavy yielder of attractive fruit, slightly shorter and thicker than Ohio MR17, smooth with blunt ends and very uniform. Spot-rot is becoming increasingly serious in the North and middle West, but this excellent resistant variety will produce tremendous crops even in badly diseased areas.

Pkt. 15c; $\frac{1}{2}$ Oz. 30c; Oz. 50c; $\frac{1}{4}$ Lb. \$1.35; $\frac{1}{2}$ Lb. \$2.25; Lb. \$3.75.



Harris' Double Yield—Tremendous early crops of the finest pickles.

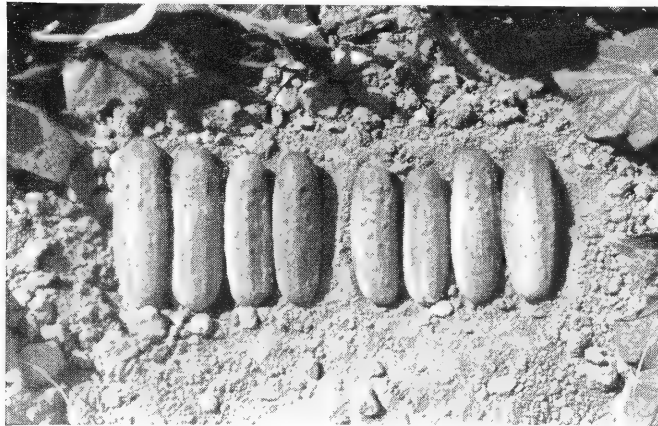
418 HARRIS' DOUBLE YIELD. The Most Prolific Pickle.

52 days. Developed and grown entirely by us, Double Yield is famous for its earliness and its enormous production of excellent pickles.

The fruit are of medium length, very straight with blunt ends and good green color, perfect for both small and dill pickles. When large enough for slicing, they have thick crisp flesh of delightful flavor.

Keep the vines picked and Double Yield will continue to produce at an astonishing rate. Small pickles grow in clusters like the fingers of your hand and slicers are ready extremely early, since the plants start to bear while still very small. Double Yield is in many respects the ideal pickling type.

Pkt. 10c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; $\frac{1}{2}$ Lb. \$1.50; Lb. \$2.55.



Ohio MR 17 Yorkstate Pickling
Both are excellent mosaic-resistant types

435 OHIO MR 17. Handsome Mosaic Resistant Pickle.

56 days. Not only highly resistant to mosaic, but a pickle of excellent type and yield. It was developed in cooperation with one of the largest pickle companies and meets their exacting requirements for a fancy pickle pack. The fruit are medium dark green, less warted and furrowed than Yorkstate and just a little longer and more slender. It is nearly cylindrical in shape with blunt ends and is highly uniform and attractive. Vines very vigorous, broad leaved, strong and healthy. Our choice of the new mosaic-resistant pickles.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.55; Lb. \$2.75.

448 YORKSTATE PICKLING. Mosaic Resistant. 56 days. This successful resistant type was developed at Cornell by Dr. H. M. Munger. The large, vigorous vines produce heavily over a long period even where mosaic is most serious.

The fruit are more warted, furrowed and tapered than Ohio MR17 but still of fine pickling type. Medium green, they have fair length, not too thick, and it is a highly bred, uniform stock. Both Yorkstate and Ohio MR17 are fine resistant varieties of great value.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 95c; $\frac{1}{2}$ Lb. \$1.55; Lb. \$2.75.

CORN SALAD

393 LARGE ROUND-LEAVED. For greens. This market gardeners' strain produces plenty of broad green leaves. Sow in early spring or in September.

Pkt. 15c; $\frac{1}{2}$ Oz. 30c; Oz. 50c; $\frac{1}{4}$ Lb. \$1.10.

DILL

A packet will sow 10 feet; an ounce 50 feet of row.

458 LONG ISLAND MAMMOTH. 70 days. A tall growing plant, 2 to 2 $\frac{1}{2}$ ft. high, larger and much superior to the common dill. It is so easily grown that every garden should have a short row of this valuable herb which is used to make "Dill Pickles." The green leaves are also excellent for flavoring.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 60c; Lb. \$1.25.

"WHITE SPINE" and "BLACK SPINE" refer to the small prickly bristles on cucumbers. The slicers are nearly all white spine and hold their dark green color for a long time. Most pickling types and China are black-spined and these get yellow quickly if allowed to mature past the market stage.

428 LEMON. 65 days. A real cucumber that grows about the size and color of a large lemon. The flesh is white and has a remarkable sweet flavor, quite different from other cucumbers and very delicious.

Highly esteemed both for slicing and pickling, they are ripe when first starting to turn yellow, but may be used either green or ripe. The cultivation is the same as other cucumbers.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 60c.



Lemon

442 WEST INDIA GHERKIN. 58 days. An entirely distinct type producing great quantities of very tiny, prickly fruit, which make excellent small pickles. The fruits are short, rounded in shape and covered with little sharp spines. Much smaller than the regular pickling types.

Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. \$1.00.

DANDELION

A pkt. will sow 15 ft. of row; an ounce 150 ft.

The improved cultivated dandelion is a valuable plant for "greens" early in the spring. The seed is sown in the spring or summer and the leaves will be ready to eat the following spring.

453 LARGE THICK-LEAVED. This fine strain has moderately cut leaves, grows vigorously and makes good hearts. The leaves are thick and dark green and of excellent quality. Very early, adapted for growing under glass.

Pkt. 15c; $\frac{1}{2}$ Oz. 55c; Oz. \$1.00.

452 ITALIAN DANDELION. (Cicoria Catalogna.) 60 days. This variety is much relished by the Italian people, who use it for greens.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.60.

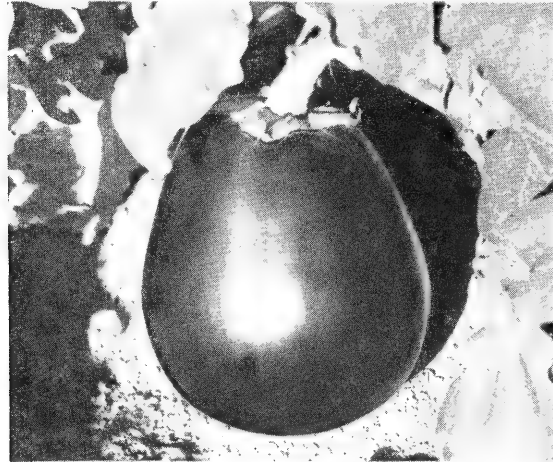
EGG PLANT

A packet of seed will produce about 100 plants;
an ounce about 2000 plants

In sowing egg plant seed, care should be taken not to cover it more than $\frac{1}{4}$ inch deep, and to keep the temperature from 70 to 90 degrees. Egg plant germinates well only if kept warm all the time. For the home garden it is often more satisfactory to buy the plants. See below.

The young plants are often injured by insects, and should be dusted

carefully with **5% DDT** or **Rotenone**, (see page 82) even before they are set in the open ground. New growth should be kept dusted as it appears. The plants do best on rather light rich soil. In the North the seed should be sown in March under glass and plants set out the last of May in rows 3 feet apart each way.



Black Beauty—A fine strain of this standard variety.

POTTED PLANTS OF BLACK MAGIC HYBRID

Our large sturdy hybrid plants make this an easy crop to grow. Ready after May 20th. (Not shipped beyond 4th zone—See p. 74.) 6 plants \$1.25; Doz. \$1.95; 2 Doz. \$3.75; 50 for \$6.50 postpaid.

462 BLACK MAGIC HYBRID (New). Tremendously Prolific.

72 days. Remarkably early to ripen and heavily productive all season, our new Black Magic Hybrid is the one to grow if you want to enjoy fine egg plant at its best. The true (F₁) hybrid vigor means splendid crops even where others fail. The big husky spreading vines seem to be disease resistant, and they hold the fruit well up off the ground. The quality is excellent—delicate, fine-textured and rich in flavor. Dark glossy purple in color, these smooth fruit are medium-sized and of handsome oval shape. Easy to grow and a sure cropper, Black Magic can be highly recommended either for home or market use. See photo on page 5.

Pkt. (about 35 seeds) 25c; $\frac{1}{8}$ Oz. 85c; $\frac{1}{4}$ Oz. \$1.45; $\frac{1}{2}$ Oz. \$2.50.

461 BLACK BEAUTY. Large, True Early Strain.

80 days. This is the kind grown most extensively by market gardeners and it is also an excellent type for home gardens. The fruit are blunt oval in shape, very uniform and are colored a rich deep, purplish black. The skin is smooth and glossy, making the fruit very handsome. They grow to very large size, but may be used when smaller as they are just as tender and delicious at all stages. The plants are of robust growth and each plant bears several large fruit. Our stock is the best, early and productive. Pkt. 15c; $\frac{1}{2}$ Oz. 45c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.40.

465 NEW HAMPSHIRE. The Earliest Egg Plant.

70 days. This variety ripens well ahead of most kinds and is especially valuable for growers who have difficulty raising egg plant in the North. The fruit are oval with a fine purple color, smaller than Black Beauty but of good size.

The vines are dwarf and spreading and they set fruit very early. Under favorable conditions each plant produces a heavy yield and the quality is excellent. Recommended for short seasons. Pkt. 15c; $\frac{1}{2}$ Oz. 50c; Oz. 95c; $\frac{1}{4}$ Lb. \$2.85.

463 EARLY LONG PURPLE. 75 days. An early variety producing fruit of oblong shape, growing 6 to 8 inches long and 2 or 3 inches through with a good purple color. The quality is very fine. The plants are upright and very good bearers.

Pkt. 15c; $\frac{1}{2}$ Oz. 45c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.40.

ENDIVE

A packet of seed will sow about 15 feet
of row, an ounce 100 feet.

Endive makes excellent salads, especially in autumn and winter. It is easily grown and takes little space in the garden. Sow in rows 18 inches apart, and thin the plants to a foot apart. Endive may be planted any time from early spring until July 15th in the Northern states. For fall and winter use, the seeds should be sown early in July. To blanch the nearly full grown heads, draw the outer leaves over the center and tie them, or place a narrow board down the center of the row. Blanching produces tender hearts of sweet flavor.

477 GREEN CURLED. (Sometimes called "Chicory.")

95 days. This is the most popular curled endive and is excellent for both home and market use. The plant is large with finely cut and curled leaves and pure green midribs. The thick, deep hearts blanch easily to a rich creamy white in the center. Our strain is exceptionally uniform and attractive. Plant some this year for late-season salads; it has a wonderfully crisp delicious flavor you are sure to enjoy.

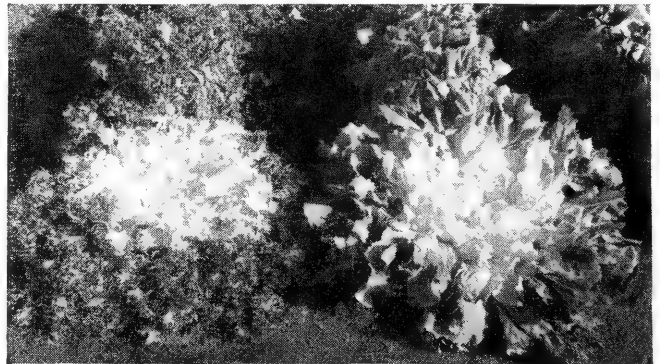
Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c; Lb. \$2.20.

478 GREEN CURLED PANCALIER. Full Hearted Strain. 95 days. This late curled endive grows larger than Green Curled, and the leaves are not quite so finely cut. It is a pink-ribbed type and used largely by market growers. It stands frost better and makes thicker hearts when well grown.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c; Lb. \$2.20.



French Endive—Perfect for winter salads.



Green Curled

Full Heart Batavian

Our most popular varieties—easily blanched and very delicious.

473 FULL HEART BATAVIAN. (Escarole.)

90 days. This is the finest strain of broad leaved endive, by far the most widely grown type for both home and market. It has deep, full hearts, and the large thick dark green leaves are curled slightly on the edges. Uniform and rapid growing, the compact heads reach large size and blanch readily to a beautiful creamy yellow. In quality, it is the best, tender, mild and without bitterness. It makes most appetizing and delicious salads and is very easy to grow.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 80c; Lb. \$2.20.

386 Witloof Chicory or "French Endive"

An ounce will produce 3000 to 5000 roots, a packet 300 to 500 roots.

Witloof Chicory or "French Endive" makes a most appetizing and delicious salad and is so easily raised that anyone can enjoy it all winter with very little trouble. Seed sown in May or June produces roots which, when taken up, trimmed and placed in sand in a warm dark place in the winter, throw out large tender white sprouts which are used as salad. They have an unusual and delightful flavor. We offer an excellent strain, producing large compact heads often weighing $\frac{1}{4}$ lb. each.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65.

Full directions for raising the crop will be sent on request.

GARLIC BULBS

The bulbs have a pungent flavor, similar to onions, and are widely used for flavoring. The bulbs should be separated into "cloves" or flakes and set out like onion sets about 4 inches apart in the row, and covered 2 inches deep. When the tops die down, take up the bulbs and dry in a shady place. Plant in early spring or in the fall.

Bulbs only. ¼ Lb. 35c; ½ Lb. 55c; Lb. 85c; 5 Lbs. or more at 70c per Lb., postpaid.

HERBS

931 BASIL, SWEET. Large Leaved. This popular herb has a pleasant sweet flavor and is used for flavoring many foods, especially tomatoes and peas. Both leaves and flowers are also used fresh or dried in salads. Plants about 2 feet high.

Pkt. 15c; ½ Oz. 45c; Oz. 85c.

933 BORAGE. Attractive annual about 18 in. high. Widely grown for bee pasture. Young leaves and flowers may be used for salads or to flavor cool drinks. Sow outdoors in spring.

Pkt. 15c; ½ Oz. 40c; Oz. 70c.

458 DILL. Long Island Mammoth. The branches and seeds are widely used for making "Dill Pickles" and the young green stalks and leaves are fine for flavoring fish or in salads. Very easily grown and every garden should have a row.

Pkt. 10c; Oz. 25c; ¼ Lb. 60c; Lb. \$1.25.

939 LAVENDER. Used for its perfume. The flowers are often dried and placed with linen to impart the Lavender fragrance. It is a hardy plant and will last for years. The seed is slow to germinate; cover very little if at all.

Pkt. 25c; ¼ Oz. 55c; ½ Oz. 85c; Oz. \$1.50.

943 SAGE. Broad-Leaved. True perennial and when once started will last for years. It is a tremendously popular herb, the leaves being used fresh or dried for seasoning sausage, dressings, stews, sauces, etc. Sow in the open ground and thin to six inches apart. (For plants, see page 75.)

Pkt. 15c; ½ Oz. 60c; Oz. \$1.00.

945 SUMMER SAVORY. The small leaves may be used fresh, or dried on the stems. Excellent for flavoring meats and stuffings. Grows about 18 inches high. Sow in the open ground.

Pkt. 15c; ½ Oz. 45c; Oz. 75c.

947 SWEET MARJORAM. Small erect plants, easily grown from seed outdoors. The dried fragrant leaves are fine for seasoning meats and poultry dressing, and are also used fresh in salad.

Pkt. 15c; ½ Oz. 60c; Oz. \$1.00.

949 THYME. Small perennial; the aromatic foliage is popular for seasoning many foods. May be started in hot bed or sown outdoors. Protect with brush or straw in winter.

Pkt. 20c; ½ Oz. 75c; Oz. \$1.30.

KALE or Borecole

Kale is used principally as "greens" during the late fall, winter and early spring. It is also used for garnishing and even as decorations. The young and tender shoots make very delicate greens, the quality being improved by light frosts.

Early sowings will give fully grown plants and later sowings in July furnish the tenderest leaves for late fall and winter use. Plant in rows 1½ to 2 ft. apart and thin or transplant to 12 in. in the row. Kale will usually winter over well with a little protection.

487 DWARF CURLED. New "Vates" Strain.

55 days. This greatly improved strain, developed by the Virginia Truck Experiment Station, has a remarkably tight fine curl, superior to any other variety we know. Its dark bluish-green color is most attractive and the uniform plants are very solid and compact. Kale is highly recommended by nutrition experts for its exceptionally high food value and vitamin content, and the excellent quality of this strain makes it the ideal one to grow.

Pkt. 15c; ½ Oz. 20c; Oz. 35c; ¼ Lb. 90c; Lb. \$2.50.

489 SIBERIAN or "Sprouts." 65 days. A very hardy kale of dwarf growth with broad thick leaves curled on the edges. Used largely for wintering over. The color is light bluish-green.

Pkt. 10c; Oz. 30c; ¼ Lb. 80c; Lb. \$2.20.

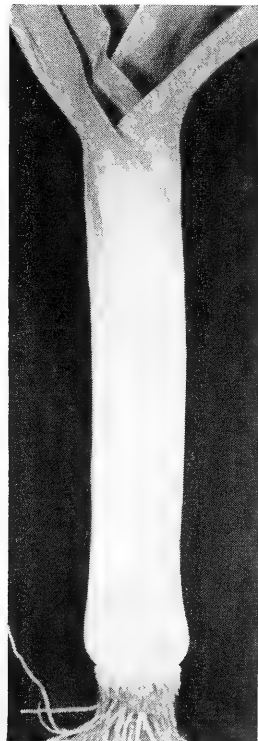
LEEK

With our seed, it is easy to grow the finest leek, much prized for its subtle sweet flavor. It grows in a long thick stem, which is blanched white by drawing earth around it. When boiled it is more delicate in flavor than the mildest onion and it is also used in salad or like green onions. Seed is sowed in early spring and the leek is ready for use in the fall. With a little protection, it will last over winter and give a welcome addition to the early spring menu.

498 SWISS SPECIAL (New). Large, Vigorous Strain.

The longer, thicker stalks of this new strain make it far superior to Elephant or any of the many similar strains offered today. Very hardy and vigorous, its broad, clear white stalks are particularly delicious and tender, and this fine new variety can be highly recommended both for home and market.

Pkt. 15c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.00.



Swiss Special Leek

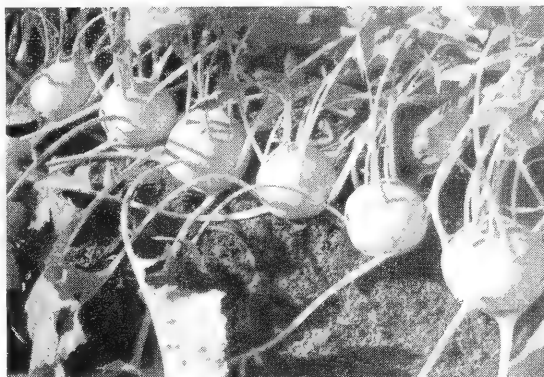
FENNEL or Finocchio

Quite distinct from the common sweet fennel used for flavoring. The base of the plant is a large bulb, having a pleasant anise-like flavor, and makes an excellent vegetable either cooked or fresh in salads.

Sow in rows 1½ to 2 feet apart and thin to stand 6 to 8 inches apart. Sow in rich soil in May or June, and again a month later for fall use. When the plants are half grown, draw earth up to them to blanch the bulbs.

482 MAMMOTH. A special strain with thicker and rounder bulbs of large size and fine type. Slightly later than the regular Florence, slower to bolt and generally superior. A very popular strain.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.10.



Early White Vienna Kohl Rabi

KOHL RABI

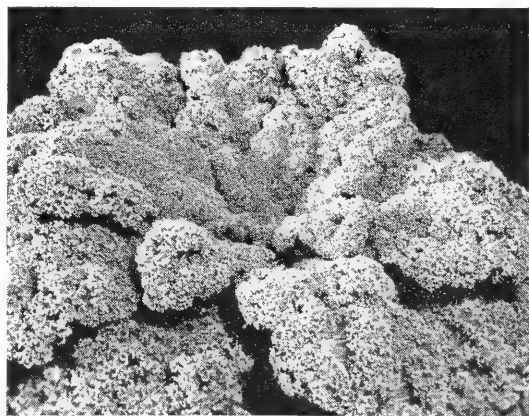
A packet will sow 40 feet of row; an ounce 200 feet.

Kohl Rabi produces a large bulb on the stem which is used as a vegetable and also for stock feeding. If used while young, the bulb is delicious. An excellent way to cook it is to cut the bulbs into small cubes and boil until tender. Serve with a clear butter or cream sauce.

The seed may be sown up to July in rows about 18 inches apart, and the plants thinned 6 to 8 inches apart in the rows. The seed may also be sown late in April or even May for an early summer crop.

492 EARLY WHITE VIENNA. 55 days. The bulbs are ready to use when they are the size of a small apple; the quality is excellent, being tender and of delicate flavor. Ours is a very uniform and finely bred stock, short-topped and adapted for forcing as well as outdoor use. Try this Kohl Rabi for an unusual treat.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.45.



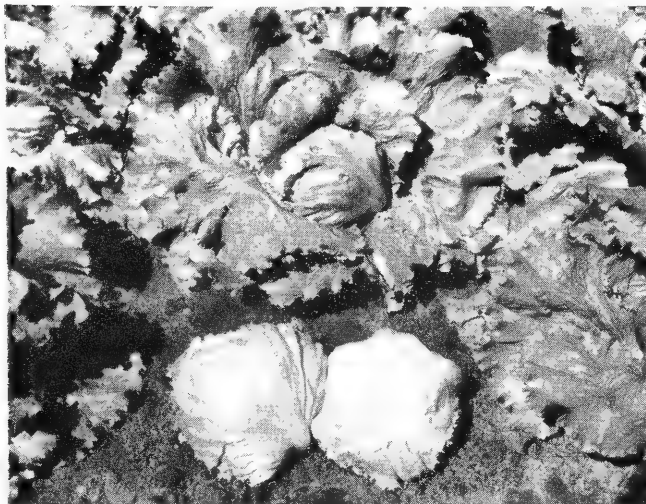
Dwarf Curled Kale—"Vates" Strain.
Remarkably tight, fine curl.

Interested in Soil Conditioners?

See Niagara Soil Conditioner and Krilium on page 81.

LETTUCE

A packet will sow about 30 feet of row; an ounce 250 feet.
Sow 1 to 2 pounds per acre.



Pennlake
Uniform, early type of fine quality.

533 PENNLAKE. Hard Heading Early Iceberg.

77 days. Pennlake is our leading variety for early crops on upland. Its uniform, attractive heads are good sized, compact and of choice quality. The leaves are crisp and dark green, moderately blistered and fringed at the edges. They fold over tightly to make firm handsome heads that have considerable resistance to tip-burn.

Developed by Prof. M. T. Lewis of Penn State College, Pennlake forms slightly flattened heads that mature evenly and are ready to cut very early. They have a remarkably fine quality and texture.

Pkt. 15c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.15; ½ Lb. \$3.25.

542 WHITE BOSTON. Sure Heading.

68 days. The most popular "Butterhead" lettuce grown today. The leaves are light green and smoother and more tender than the crisp heading types, and they form excellent tightly folded heads of the most delicious quality and flavor. This variety heads well under all conditions and is resistant to tipburn, making it very valuable for large growers on both muck and upland. It is also the best butterhead type for home gardens. Our strain is exceptionally sure heading and uniform, every plant making a fine firm head.

Pkt. 15c; Oz. 35c; ¼ Lb. 85c; ½ Lb. \$1.35.

502 BIBB. Distinctive Type, Fine Quality. 58 days. An old time favorite of highest quality, Bibb makes very small, loosely folded heads with dark green outer leaves, slightly tinged with brown. Blanching to yellow in the center, they are tender and sweet with an unusually delicate flavor. Adapted for forcing under glass and for early spring crop outside, as it bolts quickly in hot weather. The first choice of many discriminating growers. Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40; ½ Lb. \$2.25.

532 MIGNONETTE. Extra Early and Most Delicious. 65 days. For home use we prefer Mignonette to any other kind of head lettuce. It is very early and heads up exceptionally well. The heads are small, round and compact and the quality is the very finest—tender, crisp and without any bitterness. The outer leaves are dark green tinged with a distinctive reddish brown and the inside of the head is a beautiful creamy yellow. A splendid fine-flavored lettuce that every home gardener should try.

Pkt. 15c; ½ Oz. 30c; Oz. 50c; ¼ Lb. \$1.35.

COS OR ROMAINE LETTUCE

540 TRIANON SELF FOLDING, The Most Popular Cos Type. 72 days. This upright compact lettuce is much prized for its fresh crispness and mild flavor. The firm heads are elongated, about 10 in. high, and the leaves grow closely together, blanching the heart perfectly white. The flavor is somewhat "sweeter" than most lettuce, and it is considered by many people the most delicious salad lettuce. Even the outer leaves are tender and palatable. Valuable for both home and market use, and performs very well on muck or upland.

Pkt. 15c; Oz. 35c; ¼ Lb. 90c; ½ Lb. \$1.35.

535 PARRIS ISLAND (New). Dark Green, Mosaic Resistant. 76 days. An excellent new dark green cos, resistant to lettuce mosaic, Parris Island was developed by Dr. W. C. Barnes of South Carolina. It is a highly uniform type, sure-heading and shows less tip-burn in hot weather than the standard Trianon. A few days later but stands without bolting at least a week longer. The upright self-folding habit makes firm, well-blanching heads, crisp and of fine quality. Highly recommended for muck and upland.

Pkt. 15c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.15; ½ Lb. \$3.25.

Even the smallest of home gardens can easily grow plenty of lettuce and by making successive sowings you can have a supply of lettuce throughout the season. The loose leaf varieties may be thinned four to six inches apart when they come up and then every other one taken out and used as they get larger. Thin the heading varieties 12-18 inches apart in the row while the plants are still small. Be sure to give them plenty of room or they will not make heads.

HEADING VARIETIES

508 CORNELL 456. Heat-Resistant. For Muck and Upland.

76 days. By far the best variety for growing on muck in the East, this tip-burn resistant lettuce can be grown throughout the season from early to late. It is extremely slow to bolt and makes fine clean hard heads even in hot weather. Earlier than Great Lakes, it is a sure-heading medium-sized type, with attractive color and fine quality.

Cornell 456 also does very well on upland and we highly recommend it for both home and commercial use. The heavily crumpled leaves form solid crisp heads even under adverse conditions. Our uniform, dependable stock is highly regarded by critical growers.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ lb. \$2.10; ½ lb. \$3.25.

525 IMPERIAL 44. Fine Quality Head Lettuce for Spring or Fall. 76 days. This favorite "Iceberg" type has tender, crumpled leaves, folding in tightly to make well-blanching hearts of fine quality. Not as firm or as coarsely-ribbed as the Great Lakes types and does not stand heat so well, but excellent for spring and fall. The slightly flattened heads are medium-sized, compact and very delicious.

Pkt. 10c; ½ Oz. 25c; Oz. 45c; ¼ Lb. \$1.25; ½ Lb. \$1.80.

520 GREAT LAKES. The Best Heading Kind for Summer.

82 days. This is the favorite Iceberg lettuce all over the country and still the best for most growers. It stands a long time without bolting and is so resistant to tip-burn that the heads remain in fine condition even in hot weather.

The plants are large and vigorous, dark green in color and the fringed leaves wrap over very tightly making solid compact heads of unusual crispness. Great Lakes is an ideal summer lettuce for home gardeners and market growers alike, for it makes hard, clean heads under almost all conditions. They mature about a week after Pennlake. Be sure to give the plants plenty of room—thin to at least 14 inches apart, and they will make the kind of heads that lettuce growers want.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00; ½ Lb. \$3.15.

534 PREMIER GREAT LAKES. Large Early Heads. 81 days. This refined, uniform strain of Great Lakes is used by many upland growers. A little earlier but not as tip-burn resistant as Great Lakes, it has a smoother leaf and heads evenly. Selected by Prof. Lewis at Penn State College for earliness, uniformity and attractively fringed leaves with little blistering, it makes large well-rounded crisp heads of fine quality.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00; ½ Lb. \$3.15.



Great Lakes

A wonderful variety—stands well even in midsummer, and has great resistance to tip-burn.

LOOSE LEAF VARIETIES

541 SALAD BOWL. (New). The Ideal Home Garden Variety. 48 days. A beauty in the garden and a delight on the table, Salad Bowl is the best home garden lettuce we know. Practically all season long, it stays in prime condition and it is so easily grown that everyone can raise all they need from one or two plantings.

Each plant makes a decorative rosette of wavy, notched leaves, closely set on the short center stems. Always tender, sweet and delicious, Salad Bowl is a distinctive loose-leaf type of the highest quality, holding its flavor and fine texture despite summer heat. Developed by Dr. Ross Thompson of the U.S.D.A., it is the perfect type for home use. See photo on inside front cover.

Pkt. 20c; $\frac{1}{2}$ Oz. 45c; Oz. 85c; $\frac{1}{4}$ Lb. \$2.25; $\frac{1}{2}$ Lb. \$3.25.

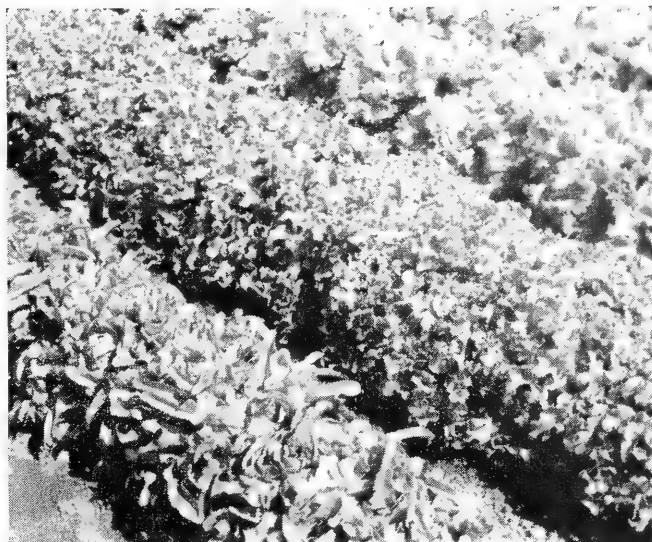
539 SLOBOLT. Long-Standing, Crisp Leaves.

47 days. This splendid loose-leaf lettuce stands two or three weeks longer than the older varieties, and is one of the favorites for both home and commercial growers. Instead of running up to seed in hot weather, Slobolt remains dwarf and compact, producing a thick cluster of leaves in the center. The outer leaves may be picked off as they grow large enough, and the plants will continue producing plenty of fresh green leaves of delightful crispness and mild flavor. Adapted for spring, summer and fall, Slobolt is an excellent long-standing variety.

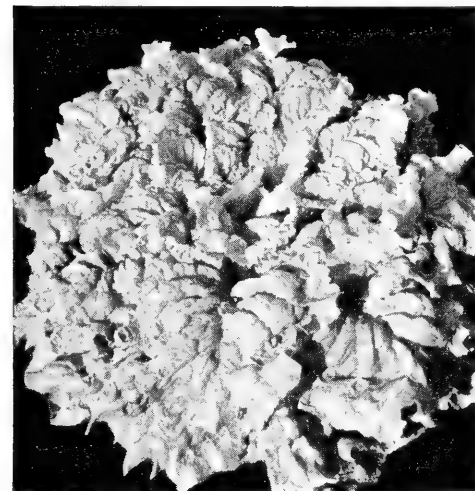
Pkt. 15c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$2.00; $\frac{1}{2}$ Lb. \$3.10.

538 PRIZE HEAD. Early. 45 days. Not a head lettuce but a loose-leaved variety of the finest quality. The leaves are heavily tinged an attractive reddish brown, and are much curled and frilled. Grows rapidly, is ready early and is exceptionally crisp and tender. A popular favorite for many years.

Pkt. 15c; Oz. 30c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.25.



Oak Leaf (foreground), Salad Bowl and Slobolt
Three fine loose leaf varieties, as grown at 6 in. spacing in our trials.



Black Seeded Simpson

537 OAK LEAF. Tender and Delicious. Fine for All Seasons. 45 days. A beautiful green leaf lettuce of distinctive form and wonderful quality. The delicate, tender leaves are shaped something like oak leaves and grow close together in a compact attractive plant. The leaves may be cut repeatedly and make an appetizing delicious salad. It is easy to grow and will stand without bolting much longer than the regular loose-leaf varieties. A real treat in the garden for spring, summer and fall.

Pkt. 15c; $\frac{1}{2}$ Oz. 30c; Oz. 50c; $\frac{1}{4}$ Lb. \$1.20.

517 GRAND RAPIDS. 45 days. The most widely grown curled-leaf lettuce for forcing. This variety also does well outdoors and is fine for home gardens. The strain is very uniform in color and well curled and is used by many of the most exacting growers.

Pkt. 10c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; $\frac{1}{2}$ Lb. \$1.35.

518 GRANDRAPIDS U. S. No. 1. 45 days. This is an improved forcing strain with robust plants and more finely curled leaves. Preferred by many growers for greenhouse use, and also for outdoors, as it will stand longer without bolting. Highly recommended.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; $\frac{1}{2}$ Lb. \$1.35.

504 BLACK SEEDED SIMPSON. For the Home Garden.

45 days. This has long been one of the most popular loose leaf lettuces for the home garden. It is of excellent quality, forming a large bunch of curled, crisp and very tender leaves that can be used from the time the plants are small. We recommend it highly and thousands of our customers prefer it to any other kind. Quick-growing, dependable and highly satisfactory in every way.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; $\frac{1}{2}$ Lb. \$1.35.

507 CHICKEN. 45 days. A very large lettuce that is grown to furnish green food for poultry. This variety does not head but grows a stalk about 18 inches high covered with immense leaves.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 65c; $\frac{1}{2}$ Lb. \$1.10.

OKRA or Gumbo A packet of seed will sow 15 feet of row; an ounce 50 feet.

Used for thickening and flavoring soup and as a vegetable. The pods contain a large amount of gum, which gives the soup a thicker, richer consistency. Pick the young pods while they are small and tender. Sow in the open ground as soon as the soil is thoroughly warm. Sow in rows 2 $\frac{1}{2}$ feet apart and thin to 15 inches.

598 DWARF GREEN LONG POD. 55 days. This fine variety is the best for shorter season areas. It has fine quality and abundant yields ripening early on compact plants. The pods are deep green, somewhat ribbed, ideal for home use, and of the type preferred by quality soup canners.

Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 60c.

MUSTARD A packet of seed will sow 50 feet of row; an ounce 300 feet.

595 LONG STANDING. (Southern Curled.) 45 days. Handsome in appearance and of mild pleasant flavor, this is the best for greens. The large light green leaves are beautifully curled and fringed at the edges and are produced in great abundance. This strain is much slower to go to seed than others.

Pkt. 15c; Oz. 25c; $\frac{1}{4}$ Lb. 65c.

594 FORDHOOK FANCY. (Long Standing.) 48 days. This deeply curled mustard stands well without bolting and is most attractive. For greens or salads, the dark green leaves have a mild flavor. Nearly the whole leaf-blade is sharply cut and curled. It grows rapidly and is an excellent kind for spring or fall crops.

Pkt. 10c; Oz. 20c; $\frac{1}{4}$ Lb. 55c.

"May I take this opportunity of telling you that I found Salad Bowl the finest variety for home use I have ever used. During this hot summer it grew wonderfully well and never bolted, even though left when fully mature while we went on a two week vacation."

August 18, 1952

Mrs. Alfred Rand
White Plains, New York

Ask for our **Cultivation Pamphlet**, which will be sent free with your order on request. Even experienced growers have found that it contains many useful tips, and beginners get complete instructions on how to make the most out of their gardens.

MUSHROOM SPAWN

Mushrooms can be raised in a cellar or any other place where the temperature can be kept between 50 and 60 degrees. The beds are made of horse manure mixed with fine soil. Full directions for growing mushrooms are sent with each order of Mushroom Spawn.

TOBACCO PROCESS SPAWN. Our pure culture spawn is the best and easiest to grow. It is prepared by a special process using dried and crumbled tobacco stems, and will produce the finest white mushrooms. Easy to handle, goes farther in planting, and helps in feeding the growing mushrooms. $\frac{1}{2}$ Lb. will spawn 35 square feet of bed.

$\frac{1}{2}$ Lb. \$1.45; Lb. \$2.75; 5 Lbs. or more at \$2.50 per lb. postpaid.
Write for prices on larger quantities.

MUSKMELONS

A packet of seed will plant about 20 hills; an ounce 100 hills; 2½ lbs. will plant an acre.

It is much easier to raise melons than is usually supposed and they are so delicious that everyone who has a sunny garden should have some. All that is required is a good rich soil, that is not too heavy, and a warm, sunny situation. Our pamphlet, "Cultivation of Vegetables" tells about raising muskmelons; ask for it with your order.

Dusting melons regularly with **Copper-Rotenone** or the new **Garden**

Dust is the best insurance for clean healthy crops and fine-flavored fruit. Apply lightly but thoroughly all through the season. For spraying, use either **Zerlate** or **COCs Copper Spray** combined with **NNOR-Rotenone Spray** for complete protection. See page 82.

HOTKAPS and **HOTENTS** act as miniature hothouses in the garden, protect melon plants from wind, frost and beating rains. See p. 83.

560 DELICIOUS 51 (New). Early and Sweet—**Fusarium Resistant.** 85 days. Resistance to fusarium wilt has now been added to all the fine qualities of our famous Delicious melon. This new strain from Dr. H. M. Munger of Cornell maintains the earliness, large size and sweet flavor of our original type and it can be grown even on infected soil.

The melons are round or slightly oval, well netted and moderately ribbed; they ripen a week or more ahead of Iroquois, and the yields are excellent. Its flesh is somewhat thicker than the original and the quality even better, crisp, juicy and of delightful sweet flavor. Delicious 51 is not a shipping type but is a wonderful early melon for home gardens, roadside stands and local markets. See photo on page 6.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.65.

567 HONEY ROCK, Fusarium Resistant. (New).

88 days. The earliness and wonderful sweet flavor of Honey Rock are all retained in this outstanding new strain, which is highly resistant to fusarium wilt. It is superior to the original in uniformity and high yield and it is a medium-sized, fine quality, early melon that we can heartily recommend.

The fruit are heavily netted, oval in shape, not large (4 to 5 lbs.), with fine-textured bright orange flesh, extra sweet and delicious. Very vigorous, uniform and productive, this strain is fine for home or market.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.50; ½ Lb. \$2.25.

558 BENDER'S SURPRISE, Harris' Special Strain. 88 days. Bred and selected on our farm for many years, this old favorite is the finest of the very large melons. The big fruit often weigh ten pounds or more and the flesh is thick, deep orange in color, and very good to eat. Distinctly ribbed and well netted, they will stay in good shape for five or six days after picking. It ripens medium early, and melons can be picked in early September from seed sown outdoors in May.

Pkt. 15c; ½ Oz. 30c; Oz. 50c; ¼ Lb. \$1.25; ½ Lb. \$1.90.



Iroquois

Mary Ann Schur in a fine crop, grown by Schur Bros., North Chili, N. Y.

569 IROQUOIS. Finest Quality—Thick Flesh.

89 days. The most popular melon we offer, and no wonder it is more widely grown every year—it has the fine flavor, thick flesh and reliable production that growers want. The quality is so uniformly fine that we have actually cut dozens without finding a poor one. Medium to fairly large in size, the fruit are nearly round, prominently ribbed with good netting and are protected by a firm rind that stands handling and shipping. The interiors are almost solid meat, fine-grained and with a superb sweet musky flavor.

This flavor and sweetness are combined with good market appearance and heavy yields. Midseason in maturity, Iroquois is resistant to fusarium wilt, and is unexcelled for home use, roadside stands or markets. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; ½ Lb. \$2.50.

566 HEARTS OF GOLD. (Large Strain.) 90 days. We have the true large strain of this melon which is popular in many sections. The melons are almost perfectly round, thickly netted and very firm with thick flesh of deep orange color. The flesh is sweet and of excellent flavor. The melons grow to medium size and are excellent for shipping as they "hold up" well.

Pkt. 10c; Oz. 35c; ¼ Lb. 85c; ½ Lb. \$1.50.

POTTED MUSKMELON PLANTS make it easy to grow fine melons. We offer fine husky plants of the leading varieties on page 74.

570 MARKET KING. Superb Quality.

92 days. Our customers will be very glad that we can again supply our excellent Market King, a melon whose distinctive flavor is absolutely unrivalled. It has been for many years the first choice of growers for home use, roadside stands, market and shipping. The melons are medium sized and have a uniform oval shape with a blue-grey rind, turning golden when ripe. The netting is prominent and the thick flesh is a beautiful deep orange color, firm and fine grained. It is unusually sweet and has a delightful rich flavor. The vigorous vines produce big crops from medium late until frost.

Market King is an exclusive Harris' strain, similar to Queen of Colorado, Pride of Wisconsin, etc., but superior to all of them.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; ½ Lb. \$2.50.

575 SCHOON'S HARD SHELL or New Yorker. 92 days. An oval-shaped, well netted melon similar in type to Market King but slightly larger, averaging 6 to 8 in. long, and 5 to 7 lb. in weight. Thick-meated and of fine quality, it has a tough rind making it excellent for shipping. Ripens rather late but bears heavy crops.

Pkt. 10c; Oz. 40c; ¼ Lb. \$1.10; ½ Lb. \$1.75.



Golden Delight

Deep orange, fine-textured flesh

564 GOLDEN DELIGHT (New). Wonderful "Musky" Flavor.

For home gardens and local markets, this fine-flavored new melon has been a great success. It is a large oval type, very thick meated and the superlative quality is maintained under a wide range of conditions. Ripening early enough to mature full crops in the North, Golden Delight has the long shape and blue-grey skin color of our Market King but is earlier, larger and just as good to eat.

The extra deep flesh is bright orange, smooth, solid and fine grained, and the taste is unusually fine—very sweet with a rich musky melon flavor. Well adapted from the Middle West to the East Coast, Golden Delight is a welcome addition to our list of productive, high quality muskmelons.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.50.

WATERMELONS

A packet of seed will plant 8 hills; an ounce 25 to 30 hills; 2 to 3 pounds per acre.

584 NORTHLAND HYBRID. Best Early Hybrid Watermelon.

88 days. Here is a watermelon designed especially for Northern gardeners. Developed and grown here on our farms and sold only by us, Northland has true hybrid vigor, large healthy vines and fruit borne in great profusion. Early maturing and easy to grow, these watermelons are of perfect size and wonderful flavor.

The striped oval fruit are about 8 in. in diameter, just right for the refrigerator. The rich red flesh is crisp and juicy with a high sugar content. For fine early crops in short season areas, grow this vigorous hybrid. See photo on page 6.

Pkt. (about 40 seeds) 35c; ¼ Oz. 95c; ½ Oz. \$1.85; Oz. \$3.50; ¼ Lb. \$12.50.

581 DIXIE QUEEN. Always Popular. 92 days. Everyone knows and likes Dixie Queen, the attractively striped watermelons that are shipped from the South in early summer. They also grow well in our climate, producing good sized oval fruit with deep pink flesh of fine quality. The rind is thin but hard so they stand handling well. Seeds white.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.10; ½ Lb. \$1.75.

WATERMELON PLANTS—The easiest way to get fine watermelons. We offer potted plants of Rhode Island Red and Honey Cream. See page 74.

589 RHODE ISLAND RED (New). Very Early with Superb Quality.

89 days. Extra sweetness, real watermelon flavor, earliness and ideal size—these desirable features are all found in this outstanding variety from Dr. Desmond Dolan of Rhode Island. Created from a cross between Dixie Queen and Honey Cream, it is a very early and productive type we have grown on our farms and highly recommend.

The attractively striped, oval fruit are medium sized, 8–12 lbs., and have a good firm rind to stand handling well. The bright red flesh is smooth and fine textured, solid and crisp with comparatively few seeds, dark brown to tan in color. In our opinion, the sweetest and best flavored early watermelon yet developed.

Pkt. 35c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.20; ½ Lb. \$3.35.



Rhode Island Red—Wonderful new early watermelon.

582 HONEY CREAM. Very Early—Sweet Yellow Flesh.

88 days. This distinctive variety is excellent for short season areas, for it ripens as early as an Iroquois melon, and has a wonderful sweet flavor. The crisp, creamy yellow flesh is the badge of quality both for home use and roadside stands. Nearly round in shape, attractively striped with a thin rind, Honey Cream is a heavy-yielding type with unusual sweetness, and we can highly recommend it for the North.

Pkt. 20c; ½ Oz. 35c; Oz. 55c; ¼ Lb. \$1.45; ½ Lb. \$2.35.

588 WINTER QUEEN. 95 days. These unusual melons have a white skin with deep red flesh of superb quality. They are round, of medium size and if picked before frost, will keep for several weeks.

Pkt. 10c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.20.

580 CITRON—COLORADO PRESERVING. Green Seeded. 95 days. Used for preserves, sweet pickles and candied fruit. The melons are round, handsomely marbled and striped with dark green. The rind and flesh are solid and clear white, making excellent preserves. Bears well in the North.

Pkt. 15c; Oz. 30c; ¼ Lb. 80c; ½ Lb. \$1.20.

587 SEEDLESS WATERMELON. Extra Sweet and Delicious.

90 days. You have to cut one to believe it—a real watermelon with solid crisp red flesh and practically no seeds! A production of Japanese plant breeders, this remarkable hybrid is early-ripening, of fine quality, small to medium in size, round and attractively striped. The fruit do contain tiny undeveloped seed coats, not noticeable in eating, and a few seeds, but are mostly solid flesh all through.

Note: Seeds germinate slowly and should be started indoors at 80° or more. Plant alongside some regular watermelon for pollination. (Extra seeds included free for this purpose). Pkt. 10 seeds 45c; 50 seeds \$1.75.



New Hampshire Midget—For individual serving.

586 NEW HAMPSHIRE MIDGET. Extremely Early.

82 days. For the small family garden and for roadside stands, this tiny watermelon is ideal. It is early enough to ripen in the shortest seasons, yields abundant crops and has won great popularity all over the country. It was an All-America winner in 1951.

Developed by Dr. A. F. Yeager in New Hampshire, this "icebox" melon grows 7 or 8 in. long and 5 in. in diameter, just right for individual serving. It is oval-shaped, light mottled green in color with a thin rind, orange-red flesh and black seeds. The flesh is solid and sweet—surprisingly good for such an early variety. Easy to grow even in small space. Pkt. 25c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.50; ½ Lb. \$2.25.

583 KLONDIKE, Black Seeded. Finest Flavor. 95 days. Its crisp, bright red flesh and excellent quality have made Klondike a favorite of long standing. The fruit are large and oblong with a thin dark green rind and ripen medium early. Pkt. 15c; Oz. 45c; ¼ Lb. \$1.10; ½ Lb. \$1.65.

591 WONDER MELON. 95 days. One of the best long oval, dark green watermelons. Successful even in the North, the large fruit have dark red flesh of fine texture and flavor. Recommended for both home and market.

Pkt. 10c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.20.

585 STONE MOUNTAIN. (Sometimes known as "Dixie Belle.") 95 days. Large, high quality oval-round variety with smooth dark green skin. The flesh is deep red, fine-grained and of sweet rich flavor. Ripens just after Dixie Queen. Pkt. 10c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.20.



Honey Cream—Lemon-yellow flesh—extra sweetness.

ONIONS

A packet of seed will sow about 25 feet of row; an ounce 200 feet. It requires 4 to 6 lbs. of seed per acre.

Onion Culture. Raising good onions from seed is not difficult but the ground must be rich and in fine condition. Sow the seed as early as possible in rows 14 inches apart. Weed as soon as the onions appear and keep well cultivated. Fine small green onions will be ready in the summer and ripe onions in the fall.

To control onion maggots, dust **Chlordane** around the base of the plants in spring. Later, use **DDT** for thrips or the new **GARDEN DUST** which helps control blight or "blast." See page 82.



Autumn Glory—Hybrid vigor, fine appearance, a splendid keeper.

605 EARLY YELLOW GLOBE. True Heavy-Yielding Strain.

100 days. The leading early yellow onion for both muck and upland. Up to two weeks earlier than Brigham, it will produce beautiful large globe onions, even under adverse conditions. The onions are unusually large, an attractive deep yellow color, and nearly globe shaped with a fine tight skin that makes them good keepers. The outstanding commercial onion especially on muck, and also a most satisfactory kind for the home garden. Our strain is the very best—true to type, uniform and heavy yielding.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.40; ½ Lb. \$2.00.

600 BRIGHAM YELLOW GLOBE or "Michigan Onion." Best for Storage.

110 days. Famous for its long keeping qualities, this is a fine deep globe onion with heavy skin of excellent dark color. A big yielder, maturing medium early, it has creamy white, mild flesh. Ours is the true strain, widely used on both muck and upland.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40; ½ Lb. \$2.00.

620 SWEET SPANISH—Utah Strain. Large Sweet Onions.

115 days. This is the largest and finest onion of all. It may seem incredible that these large mild yellow Spanish onions can grow in your own garden, but they will do it, needing only a reasonably good soil. Market gardeners and growers for the roadside stands who have a discriminating trade prefer this valuable sweet type.

These magnificent onions are of globe shape, often weighing a pound or more, with a very mild pleasant flavor, and they have remarkable vigor and resistance to disease and insect pests. Both early boiling onions and tremendous large dry onions are easily grown from plants listed on next page. Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.90; ½ Lb. \$3.00.

626 WHITE SWEET SPANISH. Large, Mild White Onion. 110 days. The large size, globe shape and delicious mild flavor of the regular Sweet Spanish are combined with a clear glistening white skin and crisp white flesh. Excellent for early green bunching onions and for large dry bulbs for storage. Vigorous grower, ideal for both market and home use.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00; ½ Lb. \$3.25.

610 JAPANESE BUNCHING. Hardy Green Scallions.

This hardy onion produces a cluster of 3 to 6 slender, pure white stalks on each plant. As green onions or scallions they are most delicious, very mild and sweet. Sow the seed anytime in the spring or early summer and they will produce tender scallions in the fall. Mulch to winter over and you will have a very early crop next spring as they are very hardy. Excellent for both home and commercial use.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.50.

624 WHITE BUNCH (White Lisbon). 100 days. Very popular as an early bunching onion in many sections. The bulbs are smooth and white, with large tops and flesh of mild flavor.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.50.

THE THREE TOP HYBRID ONIONS

599 ASGROW Y41. Hybrid Vigor—Tremendous Early Yields.

100 days. Take advantage of the extra vigor and heavier yields of hybrid onions, with Asgrow Y41, one of the best early hybrids for muck or upland. Ripening early and evenly, it yields up to 40% more than Early Yellow Globe, and makes delicious large bulbs for summer and fall use. They are round with a thin tight skin of straw-yellow color and clear white flesh. Both home and market growers praise the fine quality and big crops of this excellent hybrid.

Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.75; ½ Lb. \$4.00.

609 HYBRID NO. 7 (New). Big Crops of Fine Large Onions.

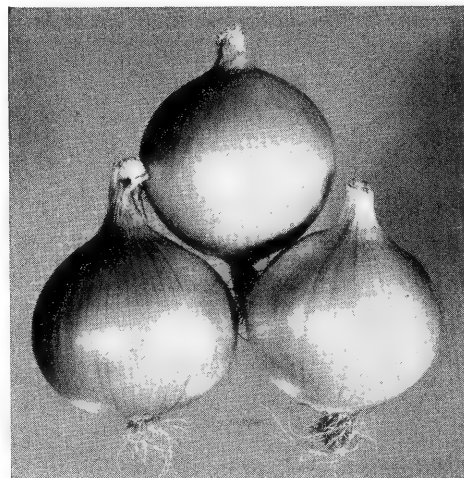
100 days. Another excellent early hybrid onion, outstanding in many tests. It is similar to Asgrow Y41 with the same vigor and enormous yields, but has somewhat better color, appearance and keeping quality. The uniformly globe-shaped bulbs are large, thin-skinned, moderately firm and of fine quality. Recommended both for muck and upland, adapted for summer and fall use.

Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.85; ½ Lb. \$4.50.

601 AUTUMN GLORY. Excellent Storage Hybrid.

105 days. Here is a true hybrid onion in the later class, widely adapted and a wonderful keeper. It is a remarkably uniform hard onion, coming out of storage in excellent shape. The good-sized smooth globe-shaped onions have an attractive golden brown color and a heavy skin that is well-retained in storage. The flesh is very firm, nearly white and of good flavor. Adapted for both muck and upland.

Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.75; ½ Lb. \$3.90.



Sweet Spanish—Utah Strain—Any garden can grow these big sweet onions with our seeds or plants.

FOR SWEET SPANISH PLANTS—See next page.

WHITE VARIETIES

625 WHITE PORTUGAL, or Silverskin. 100 days. An early flat white onion of good size and mild flavor, used for bunching and for producing white sets. When the seed is sown thick in a "ribbon row" the onions mature when small and are excellent for pickling, as they are snow white and very firm. Delicious early green onions, and mature bulbs are easily grown from sets of this variety. (See **White Onion Sets** on next page.) Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.50.

617 SOUTHPORT WHITE GLOBE. 110 days. The standard large white onion. It sells well on the market and is popular for home use. Globe shaped, firm with a mild delicious flavor. Color is clear white and they keep well. Pkt. 15c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.70; ½ Lb. \$2.65.

616 SOUTHPORT RED GLOBE. Largest, Handsomest Red Onion. 110 days. We have never seen a more uniform stock than the strain we offer. This is a handsome variety and keeps better than any other red kind. The quality is fine, the onions being very tender when cooked. The bulbs are of perfect globe shape, deep red, and with small tops.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.50.

607 EBENEZER SEED. Widely Grown for Sets.

105 days. This onion is remarkably mild and tender and of very delicate flavor. It has such a fine reputation for quality in some localities that the onions command much higher prices than other kinds. While this variety can be readily raised from seed, its principal usefulness is for producing early onions from sets. For this purpose it is far superior to other kinds when ripe, dry onions are wanted earlier than they can be grown from seed.

The onions are wonderfully firm and solid and will keep almost the year around. They are flattened in shape, of deep yellow color and very mild flavor.

Pkt. 10c; ½ Oz. 30c; Oz. 55c; ¼ Lb. \$1.30; ½ Lb. \$1.75.

ONION SETS

1 lb. will set 75 to 100 feet of row,
depending upon the size of the sets.

Every garden can produce good onions from sets. Planted in the early spring, they make delicious little green onions in a few weeks and by the first of July they make nice cooking onions. Two or three weeks later they become large ripe onions which can be stored for some time. Set out about 2 inches apart and cover an inch deep.

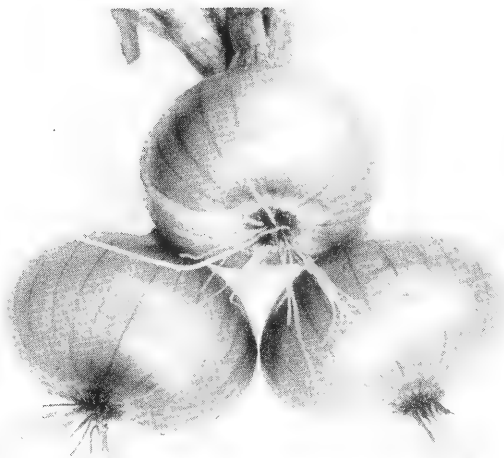
For economical use of ground in the garden try planting them about one inch apart in rows. Pull every other one for green onions in the spring and leave the rest for boiling onions. This will give you a continuous supply throughout the summer.

ORDER NOW—PLANT AS EARLY AS POSSIBLE

Onion Sets are available from February to May 15th. Large orders are stored here until we feel danger of freezing in shipment is past. Smaller orders are shipped with your seeds and can easily be stored by spreading out in a cool dry place. Plant as early as the ground can be worked.

EBENEZER SETS. Yellow.

These sets will not only produce fine bunching onions very early but also large yellow onions of the finest quality. The quality of the onions is far superior to ordinary yellow sets and the yield is also larger. We are pleased to offer fine even sets. (See full description of this variety at top of page.) 1 Lb. 45c; 2 Lbs. 80c; Peck (8 Lbs.) \$2.65 postpaid. Not prepaid: Bu. (32 Lbs.) \$5.75; 2 Bu. \$11.30.



Ebenezer

The easiest way to grow these fine firm onions is from sets.

WHITE SETS. (White Portugal or Silverskin.)

Used mostly to produce early bunching onions. These also make nice looking and fine flavored onions to eat while young or will produce good large onions for fall. See description of this variety on preceding page. 1 Lb. 50c; 2 Lbs. 90c; Peck (8 Lbs.) \$2.75 postpaid.

Not prepaid: Bu. (32 Lbs.) \$5.95; 2 Bu. \$11.70.



Sweet Spanish

*Large mild onions being raised from our plants.
(They later grew until they almost touched.)*

ONION PLANTS—SWEET SPANISH—Utah Strain

For the largest, mildest and sweetest onions, grow Harris' Sweet Spanish plants. Delicious to eat as early green onions, they make beautiful mild sweet "jumbos" when allowed to ripen. Store them in a cool dry place and they will keep for months.

These are the onions the market wants—easily grown on muck or upland, they bring premium prices over ordinary bulbs. We offer only the true mild yellow Sweet Spanish, Utah Strain, the finest and heaviest yielding variety. Onions weighing a pound or more are not unusual with these plants.

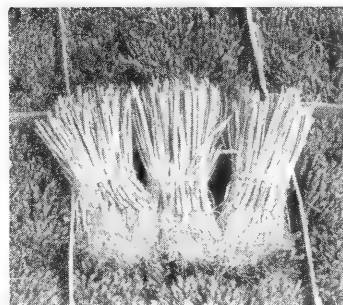
Shipped by chartered plane direct to us from our Texas grower, these plants arrive in fresh vigorous condition. Order early and set them out early—the sooner you plant the better the crop. The plants can be held for some time if your land is not ready when they come. Space the plants 4 to 5 in. in rows 18 in. apart.

Sold by the bunch only—the count may vary from 55 to 110 or more per bunch depending on the size. Available from about April 15th to May 10th. Shipped only east of the Mississippi and north of Virginia.

2 bunches \$1.00; 5 for \$2.25; 10 for \$3.75 postpaid.

Not paid: Full Crate (60 bunches) \$10.00. (Wt. about 32 lbs.)

4 crates or more @ \$9.65 per crate. Write for prices on larger quantities.



PARSNIPS

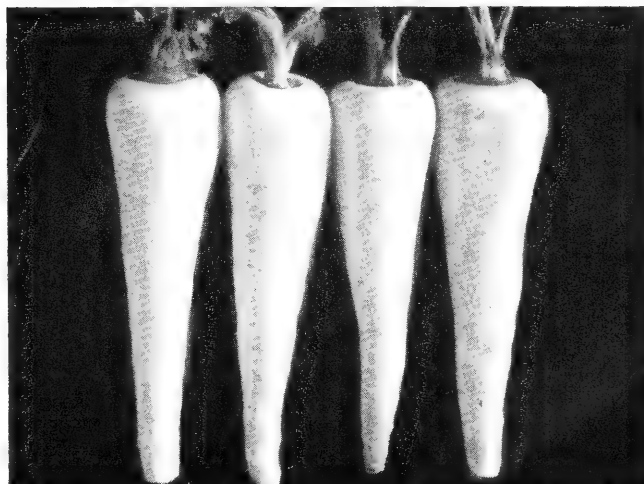
A packet of seed will sow about 25 feet
of row; an ounce 150 feet.

This fine vegetable should be in every home garden. A few rows will supply the needs of a family. After the first freezing weather, they can be dug and stored in a pit outdoors or in moist dirt in a cool cellar. They will be a welcome addition to the winter vegetables. Try some "French fried" parsnips, they are delicious. Sow seed in May in rows 2 feet apart in finely pulverized soil and cover the seed not more than ½ in. deep. Thin the plants to 4 inches apart.

640 HARRIS' MODEL. The Smoothest, Whitest Parsnip.

120 days. These parsnips are medium length, very smooth, and remarkably free from small roots or prongs. The flesh is fine-grained, sweet and of very superior flavor. Harris' Model has a well-deserved reputation for being whiter than any other parsnips. This and their smoothness make them very attractive for the home garden and more saleable in the market. Our seed is carefully grown from selected transplanted roots. Pkt. 15c; Oz. 40c; ¼ Lb. \$1.00.

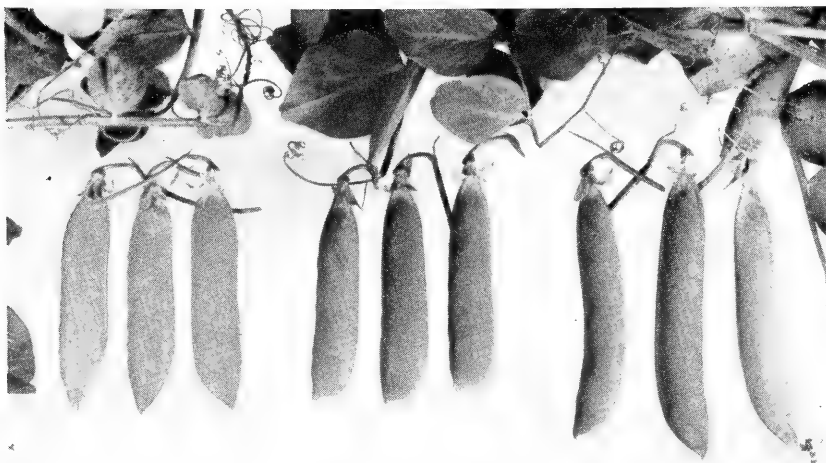
641 ALL-AMERICA. 105 days. High quality kind, noted for its ability to make large diameter at the shoulder early. Shorter than Model, quite tapered, smooth and white. Flesh white and tender with small cores. Pkt. 15c; Oz. 35c; ¼ Lb. 90c.



Harris' Model—An excellent winter vegetable.

PEAS

A packet of seed will sow about 15 feet of row, a pound 100 feet. Two to four bushels per acre.
A pound is about a pint and 15 lbs. equals a peck.



World's Record

Freezonian
The three top early peas.

Greater Progress

HARRIS' PEA COLLECTIONS

The Best Kinds, Ripening in Succession

These four varieties will give a succession of the finest peas in your garden from early to late. Plant all at the same time in your garden, and as early in the spring as possible.

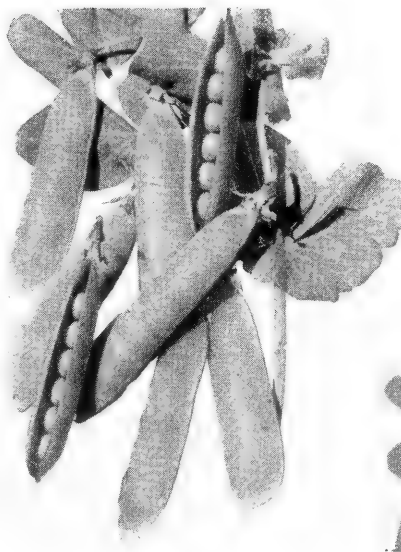
World's Record, Freezonian, Lincoln, Mid-season Giant.

Pea Collection No. 3

One regular packet of each of the above four varieties. Enough for 60 feet of row.
40c postpaid.

Pea Collection No. 4

One half pound of each of the above four varieties. Enough to plant 200 feet of row.
\$1.20 postpaid.



Wando
Thrives in hot weather.

There is no more delicious vegetable than fresh, young green peas picked right off the vines in your garden and cooked immediately. If the garden is small, sow all the land you can spare. When you are eating and enjoying luscious green peas from your own garden you will not regret the space they take. After they are gone, the ground can be used for late cabbage, turnips, spinach, lettuce, etc.

Peas should be planted as early in the spring as the soil can be worked. Make a trench about 2 in. deep and scatter the peas just so they are not touching each other. The rows should be 2½ to 3 ft. apart.

It is well to sow early, medium and late kinds at the same time so they will mature in succession. This is better than to sow one kind three or four times during the season. (See Collections below.)

At the prices here quoted, we prepay transportation charges on peas to places in the United States. For larger quantities write for special prices.

Spergon Treated Peas

ANOTHER FREE HARRIS SERVICE

All our peas are now treated with Spergon, the powerful, effective protectant that guards the seed against rotting in the ground in cold wet weather, improves stands and increases yields—at no extra cost to you.

EARLY VARIETIES

195 WORLD'S RECORD. (2½ ft.) The Best Extra Early Peas.

59 days. Without question, this well known and popular variety is recognized as the best early kind, both for home garden and market. It combines earliness, high quality, large pods and heavy yield. The pods are 3½ to 4 in. long and filled with large peas that are very tender and sweet. The vines are strong, bear heavily and produce big crops right from the start. There is nothing quite so delicious as these large succulent peas right out of your garden early in the season, and our strain of World's Record will give you the biggest and best early peas to be obtained anywhere.

Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.35; 15 Lbs. \$5.55.

190 THOMAS LAXTON. (3ft.) Delicious Early Variety. 62 days. Fine, high quality peas for home use and canning or freezing. A famous variety for years. Now largely replaced by Freezonian, which it closely resembles.

Pkt. 10c; ½ Lb. 30c; Lb. 50c; 2 Lbs. 90c; 5 Lbs. \$2.15; 15 Lbs. \$5.10.

157 FREEZONIAN. (3¼ ft.) Early, Fine Flavor.

62 days. For sweetness and delicious flavor there is no finer early pea than Freezonian. It is a larger and huskier strain of the famous Thomas Laxton and has the same superb quality. It is hardy and wilt resistant, with vigorous vines, 3¼ ft. tall, large uniform pods and heavy yields. The pods are blunt, 3-3½ in. long, well-filled with big tender peas that are perfectly adapted for quick freezing, as well as canning and fresh use. A variety of finest quality, high in sugar and unusually tender, perfect for home use, stands and quality markets. Pkt. 15c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.35; 15 Lbs. \$5.55.

160 GREATER PROGRESS. (18 in.) Large Podded Early Type.

62 days. A wonderful variety, this is now the leading large early pea both for home and market. It ripens early, produces abundant crops and the handsome pods are uniform and attractive. It has replaced the old Laxton's Progress because it has proved to be earlier and a better producer, and the handsome pods are more uniform and attractive.

The vines are dwarf—only about 18 inches high, but they are literally loaded with large, dark green, well-filled pods 4 to 4½ inches long. The peas are sweet and tender and the pods are the most uniformly large and attractive we have seen in a pea of this type. If you want the best in large-podded peas, plant Greater Progress.

Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.45; 15 Lbs. \$5.65.

170 LITTLE MARVEL. (15 in.) Large Podded Strain. 62 days. This pea lives up to its name—it is a real "marvel" for home gardens because of its tremendous yields and delicious quality. Although not a large podded variety, the pods of our strain are broad and the peas of good size. Sweet and fine-flavored, they are well adapted for freezing as well as fresh use. The dwarf vines are wonderfully prolific, producing great quantities of tightly filled, deep green pods, averaging a good three inches long, and ripening shortly after World's Record.

Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.35; 15 Lbs. \$5.55.

194 WANDO (2½ ft.) For Midsummer Crops.

67 days. This small-podded, high quality midseason variety is remarkable for the way it produces fine peas in hot weather. If your garden is not ready until late, plant Wando—you can sow it as late as July 1st and still get good crops. For a continuous supply of delicious fresh peas all summer, make successive sowings. Wando has dwarf, sturdy vines, and the blunt dark green pods are 2½ to 3 in. long, tightly filled with fine tender peas of choicest quality. Excellent for freezing also.

Pkt. 15c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.20; 5 Lbs. \$2.75; 15 Lbs. \$6.00.

MAIN CROP VARIETIES

193 VICTORY FREEZER. (2½ ft.) Dependable Big Yields.

67 days. Best adapted for home gardens and freezing, Victory Freezer fills the gap between the early and midseason peas. Not a long podded type but it produces big yields of fine quality peas, even in hot weather. The dark green color makes it particularly attractive for freezing, and it is so tender and delicious that it will be a real treat next winter on your dinner table.

The well-filled 3-3½-inch blunt pods are easy to pick and ripen practically all at once. They are easy to shell and are among the sweetest we have eaten.

Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.50; 15 Lbs. \$5.75.

168 LINCOLN. (2½ ft.) The Sweetest Midseason Pea.

69 days. We believe that no variety of peas can match Lincoln's quality. For tenderness and sweetness, it is absolutely unsurpassed, and its dependability and large yields make it the perfect midseason variety for home gardens and roadside stands.

The pods are medium sized, (3-3½ in.) slender, pointed and filled with 8 or 9 delicious small peas. The vines are dwarf and very productive. Lincoln is steadily gaining in favor with both home and market growers, and on our farm, we always plant plenty of extra Lincoln for our own use. Both fresh and frozen, it is the best to eat, and we highly recommend it to every home gardener. See photo on page 6.

Pkt. 15c; ½ Lb. 35c; Lb. 65c; 2 Lbs. \$1.20; 5 Lbs. \$2.75; 15 Lbs. \$6.00.

182 ONEIDA. (2½ ft.) Delicious Garden and Freezer Pea. 68 days. Dependable big yields and fine quality make Oneida popular for home and market. Earlier and a better yielder than the large-podded late varieties, it makes a vigorous growth and produces fine, good-sized (3½-4 in.) pods in abundance. Ideal for freezing, the dark green peas are tender and sweet and they fill the blunt pods tightly. A really satisfactory variety for the home garden and large enough for market and roadside stands where quality counts.

Pkt. 10c; ½ Lb. 30c; Lb. 55c; 2 Lbs. \$1.00; 5 Lbs. \$2.40; 15 Lbs. \$5.70.

180 MIDSEASON GIANT. (2 ft.) Large Pods and Fine Quality. 72 days. The best of the large midseason peas for both home and market. Vines are vigorous and stand up well. The pods are 4½ to 5 inches long, broad and slightly curved; they are dark green in color and well filled with 8-9 big peas of wonderful flavor and tenderness. Ideal for market, canning or table use and excellent for freezing.

Pkt. 10c; ½ Lb. 30c; Lb. 55c; 2 Lbs. \$1.00; 5 Lbs. \$2.40; 15 Lbs. \$5.70.

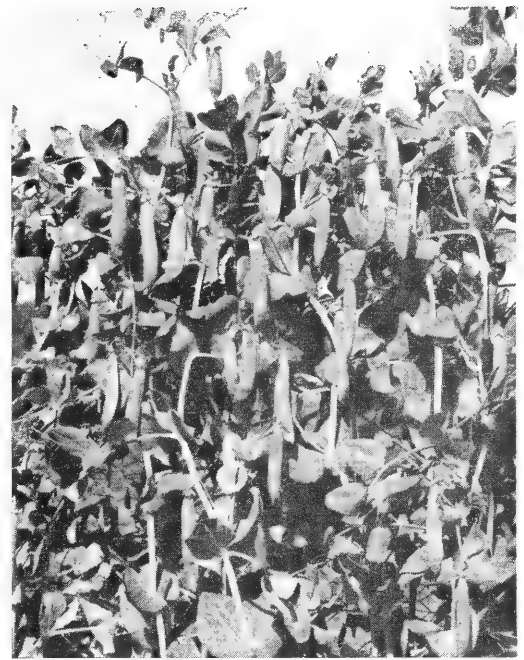
152 ALDERMAN. (4-5 ft.) The Best Tall Variety.

74 days. By far the best of the tall growing peas, Alderman will yield enormous crops in a small space if given support for the vines. They are of robust growth, bearing immense pointed pods often 5 inches long, containing 8 to 10 large peas. The quality is excellent and they hold up remarkably well. For canning and for quick freezing, Alderman is unsurpassed.

In many sections of New England and at high elevations where the nights are cool, they can be planted late to mature in midsummer and thus prolong the season. Support the vines with brush stuck in the ground along the row, chicken wire or a light trellis, and they produce astonishing crops. TRAIN-ETTS are ideal for the purpose. (See p. 81.) Pkt. 10c; ½ Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 5 Lbs. \$2.35; 15 Lbs. \$5.55.

"I want to express to you my appreciation for the excellent quality of your seeds and plants. For several years I had my own garden, using only the average seeds available in the local hardware store. Last year for the first time my garden was planted entirely with your seeds and the difference was amazing. Every row showed an even development, a wonderfully heavy yield and excellent products. We had the earliest peas (Freezonian) in this area, and filled our freezer and canning shelves to capacity with garden produce which has been a great source of pleasure, as well as economy, right through the winter. I will certainly never waste time or energy planting inferior seeds again."

March 25, 1952—Mrs. William James Jr., South Pomfret, Vermont



Alderman

Very large pods—peas of finest flavor.

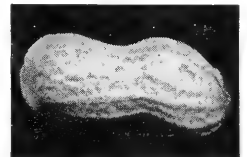
PEANUTS

Peanuts can be grown in the North on warm, sandy soil in a sheltered place with a southern exposure.

Plant after danger of frost, in rows 2½ ft. apart. If in hulls, space them about 8 in. apart in the row, or plant the shelled nuts 3 to 6 in. apart. Cover about 1½ in. deep. The pods or nuts are borne on flower stalks but are formed underground. Before frost in the fall, pull the entire vine and hang in an open shed to cure.

647 EARLY SPANISH. The Earliest Kind. These are not large peanuts but are the earliest variety and very prolific. This is decidedly the best kind for planting in the North. It is an improved strain with slightly larger size and much improved quality.

Pkt. 10c; ½ Lb. 35c; Lb. 65c;
5 Lbs. or more
at 60c per Lb.



PARSLEY A packet will sow 50 feet of row; an ounce 200 feet.

Parsley takes up very little room in the garden and is always appreciated for garnishing and flavoring. Sow in the spring or summer where the plants can be left until the following spring. Some plants can be transplanted into boxes or pots and kept in a light window for winter use.

635 PARAMOUNT. The Best Parsley.

85 days. Produces the most attractive and finest curled parsley we have ever seen, and absolutely uniform. The color is a beautiful rich deep green and there are no flat leaves. The plants are dwarf and compact. This is a superb variety for the home garden as well as for market and forcing.

Pkt. 15c; Oz. 35c; ¼ Lb. 90c.

631 CHAMPION or Triple Moss Curled. 75 days. This is a rapid growing kind and a very good all round parsley. The leaves are well curled, medium green and upright with good stems. Widely used by market gardeners for its strong quick growth. Pkt. 10c; Oz. 30c; ¼ Lb. 80c.

637 PERFECTION. 75 days. An excellent vigorous parsley with very finely curled leaves. The color is deep emerald green and most attractive. Grows more rapidly than Paramount and makes larger, more upright plants with longer stems, and is preferred by many growers. Highly recommended for both market and home gardeners. Pkt. 15c; Oz. 35c; ¼ Lb. 90c.

638 PLAIN LEAF. 75 days. The leaves are not curled. Used for flavoring.

Pkt. 10c; Oz. 25c; ¼ Lb. 70c.

Parsley for Roots

633 HAMBURG. Long or Parsnip-Rooted. 90 days. The roots are used, and when boiled and served like parsnips, they have a very pleasing flavor. They are also valuable to add flavor to soups and stews. They can be stored in sand and used all winter. Improved market gardeners' strain with uniformly smooth, thick roots 5 to 6 inches long. Pkt. 10c; Oz. 30c; ¼ Lb. 80c.



Paramount—Deep green and finely curled.

PEPPERS

A packet of seed will produce about 75 plants;
an ounce about 1000 plants.

Growing peppers here in the North has been a Harris' specialty for many years, and our seed is noted for its vigor, high germination and trueness to type.

Sow early indoors in flats, cover lightly and keep very warm until the seed comes up. Transplant outdoors after frost danger is past. For home gardens, we suggest buying plants. See page 75. (Days to maturity are from the time the plants are set out.)

679 VINEDALE (New). The Earliest Good Pepper.

62 days. One of the easiest peppers to grow that we have ever seen, Vinedale is extra early, highly prolific and most dependable. It is adapted for northern sections and for early crops elsewhere, and it was developed by Dr. O. J. Robb of Vineland Station, Ontario, Canada. It replaces our own Harris' Earliest, famous for over 30 years.

The dwarf husky vines are literally loaded with brilliant scarlet fruit of fine quality. The peppers are medium-sized, rather tapered or pointed, and they are remarkably thick-fleshed for such an early type. For an abundance of early red peppers, grow Vinedale.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.75.

675 PENNWONDER. The Finest Early Pepper.

68 days. For thick-fleshed fruit and tremendous crops in short season areas, Pennwonder is the best early pepper we know. Developed at Penn State College from a cross between our Harris' Earliest and California Wonder, it successfully combines the best features of both. It is very early, and has good size, an attractive blocky or tapered shape, and extra-thick walls. Dark green turning to rich red when ripe, the crisp flesh is always sweet and mild. They are delicious for slicing, relish or stuffing.

The sturdy dwarf plants set heavily under almost any conditions, and they produce continually from early until frost. If you have had difficulty growing good peppers, plant Pennwonder.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.75.



Pennwonder—Highly dependable early type.

662 HARRIS' IMPROVED SQUASH. Heavy Yielding Strain. 65 days. Often used for "pimientos" in the North. The fruit are tomato-shaped, 2 in. deep and 2½ to 3 in. in diameter, square and blunt and they are nearly all meat. Highly popular for canning and freezing because of the extremely thick flesh, our strain is by far the best of this type for the North. It is earlier and more prolific than others, and year after year it produces large dependable crops of fine thick-meated fruit. Seed of our own growing. Pkt. 15c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.50.

681 WORLDBEATER, EARLY STRAIN. 75 days. Our strain of this famous market and shipping pepper ripens several days ahead of the older type and bears much better crops in most sections. On our farm it has consistently produced good yields even in our short seasons.

The fruit are of true Worldbeater type, large, dark green and very uniform and the thick flesh makes them exceptionally heavy. They are about 5 inches long and 3 inches across. The large plants are dependable producers.

Pkt. 15c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.40.

658 GOLDEN CALIFORNIA WONDER. (New). Thick Yellow Flesh. 76 days. These beautiful golden fruit are the kind to grow if you want the finest of yellow peppers. They resemble California Wonder in shape, with large blocky fruit and extra thick sweet flesh. The vines are very vigorous and productive, and the big peppers ripen from a rich green to a clear golden yellow. Pkt. 20c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.50.

678 SWEET BANANA. Long Pointed Yellow Fruit. 70 days. Popular in some sections, this variety looks like a hot pepper but has sweet flesh. The fruit are about 6 in. long, pointed, light yellow turning to bright red. Heavy yields.

Pkt. 20c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.75.



Vinedale—Extra early.

HARRIS' FAMOUS PEPPER PLANTS—Strong stocky, well-rooted—fine plants of the best varieties. See page 75 for full details.

663 HARRIS' KING OF THE NORTH. Enormous Fruit.

68 days. For largest early peppers, plant this Harris strain. The fruit grows up to 8 inches long and 3 or 4 inches across the top, and has medium thick flesh—crisp, mild and sweet. It is fine for stuffing and baking, as well as slicing and salads.

Ripening very early, the peppers turn from dark green to deep rich red. The plants are of branching growth and are literally covered with enormous fruit. Under most conditions, it is the heaviest yielder we know, and we consider it the finest early large pepper.

Pkt. 15c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.50.



Calwonder—Heavy, blocky fruit.

656 CALWONDER, Early. Very Large Heavy Peppers.

72 days. If you want large, thick peppers, this excellent variety is the one to grow for market or home use in shorter season areas. The plants are more dwarf than California Wonder, the fruit ripen about a week earlier and they are far more prolific in the Northeast.

Ideal for stuffing, these smooth heavy peppers are blocky in shape, with an attractive dark green skin turning bright red when ripe. The tender crisp flesh is extraordinarily thick and sweet. A profitable and extremely productive variety, it is now the leading market pepper in our trade.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

652 CALIFORNIA WONDER. True Stock. 76 days. This is the standard variety for growing large thick-meated green peppers for market and shipping all over the country. The fruit are of blocky or square shape, 3 or 4 lobed, smooth and heavy. The flesh is thick and of fine flavor. Ripens early enough to mature heavy crops in all except the more northern sections.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

HOT PEPPERS

670 HOT PORTUGAL. The Best Large Hot Red Pepper.

64 days. If you want large hot peppers, be sure to grow our Hot Portugal. The fruit is twice as large as the old Giant Cayenne, with a long pointed shape and fiery hot flesh. The sturdy, upright plants bear tremendous crops and the fruit are 6 in. or more in length. Ripens early to a very brilliant red. Seed of our own growing.

Pkt. 15c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.50.

677 RUMANIAN WAX. (Semi-Hot.) Large Yellow Fruit. 70 days. Our strain of this variety fills the demand for a large-fruited early yellow pepper of some pungency—the flesh is sweet but the ribs are hot. The fruit are long, 4½ to 5 in. and about 2½ in. across at the shoulder, with a tapering or pointed shape. The color is an attractive lemon-yellow turning to orange and then bright red. This is the true, heavy-yielding dwarf type ripening very early.

Pkt. 20c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.65.

668 HEIFER HORN. (Hot.) Market Gardeners' Stock. 64 days. An exceptionally fine strain of this popular hot pepper. It is good sized, early and a very dependable producer. The peppers are 1½ in. across at the top, tapering to a point and 3½ to 4 in. long. The flesh is very hot.

Pkt. 15c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.50.

674 LARGED RED CHERRY. (Very Hot.) 80 days. Fruits are nearly round, 1 to 1¼ inches in diameter. Borne profusely on rather tall vines. Quite late but under good growing conditions it will produce a great deal of ripe fruit.

Pkt. 15c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.40.

672 HUNGARIAN WAX. (Hot.) 70 days. This is very beautiful in the garden, the fruit turning from green to light yellow when young and then red as they ripen. It is quite hot or pungent. Fruit about 5-6 in. long and 1 in. thick. Very early and prolific.

Pkt. 15c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.65.

POTATOES NEW YORK STATE CERTIFIED

We pay postage on pecks (15 lbs.) and half bushels only, east of Indiana and north of Virginia in U.S.A. Purchaser pays shipping charges on bushels (60 lbs.) and sacks (100 lbs.). Please specify express, freight, or truck, or send postage for bushels. (Post Office will furnish rates.) Potatoes are shipped after April 1st.

Treat seed with SEMESAN BEL (p. 81). 2 oz. 50c; 1 lb. \$2.30.

Spray or dust crop with POTA-TOX (p. 82). 1 lb. 65c; 4 lbs. \$1.80 pp.

IRISH COBBLER. Very Early. Highly Popular for the East.

This early variety produces round or blocky potatoes with a glossy white skin and rather deep eyes. The quality is very fine and it holds a leading place as an all-purpose early potato. It does best on muck and lighter soils and gives very heavy yields when grown in cool moist situations. Our seed is true to name.

N. Y. Certified, U. S. No. 1. 15 Lbs. (Pk.) \$2.50; 30 Lbs. \$4.25 postpaid. Not paid: Bu. \$5.25; 100 Lbs. \$7.75.

CHIPPEWA. Early, Heavy Yielding, Fine Appearance.

Chippewa is now the leading early potato because of its wide adaptation, heavy yields and fine appearance. A week or ten days later than Irish Cobbler, it nearly always yields more and succeeds under almost all conditions of soil and weather. The potatoes have a smooth white skin, rather flattened shape and shallow eyes. Produces uniform, No. 1 potatoes, very popular on the market, and of good quality for home use.

N. Y. Certified, U. S. No. 1. 15 Lbs. (Pk.) \$2.45; 30 Lbs. \$4.15 postpaid. Not paid: Bu. \$5.10; 100 Lbs. \$7.50.

GREEN MOUNTAIN. Midseason, Highest Quality.

For mealy potatoes of the highest quality, raise Green Mountains. They are far superior to most kinds and for baking, boiling or mashed potatoes, they are the best obtainable. The tubers are oblong, slightly flattened in shape with shallow eyes, and have a white skin with the slight netting that means fine quality. Excellent in New England, Northern New York, Long Island and at higher elevations in many states, it is best adapted to lighter soils and yields tremendous crops on land suited to it. Midseason type, fine for winter storage.

N. Y. Certified, U. S. No. 1. 15 Lbs. (Pk.) \$2.45; 30 Lbs. \$4.15 postpaid. Not paid: Bu. \$5.10; 100 Lbs. \$7.50.

KENNEBEC. High Yielding Blight Resistant Type.

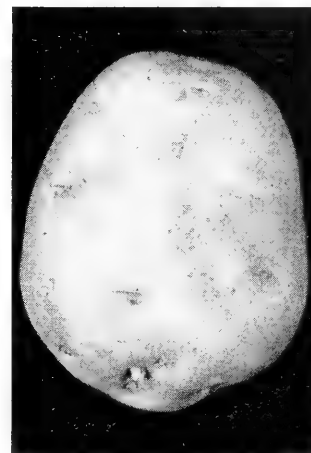
By far the best of the newer disease-resistant potatoes, Kennebec is a second early type, outstanding for enormous yields and immune to ordinary late blight. The tubers are attractive, smooth, elongated and of the very finest quality, perfect for baking. It is an excellent storage type and such a tremendous cropper that it should be planted close to keep the size down. Extremely vigorous and adapted from Maine to the Mid-West, Kennebec is ideal for both home and market.

N. Y. Certified, U. S. No. 1. 15 Lbs. (Pk.) \$2.45; 30 Lbs. \$4.15 postpaid. Not paid: Bu. \$5.10; 100 Lbs. \$7.50.

ONTARIO. Scab and Blight Resistant Late Type.

This potato has recently become one of the leaders in the Northeast. It is a fine variety, yields heavily and has very good quality, and in addition it is resistant to scab and late blight, a big advantage for both home and market. Ontario was developed by Cornell University and has proved its worth with thousands of growers. Smooth, white and slightly elongated, these potatoes are excellent for late crop and storage.

N. Y. Certified, U. S. No. 1. 15 Lbs. (Pk.) \$2.40; 30 Lbs. \$4.00 postpaid. Not paid: Bu. \$4.95; 100 Lbs. \$7.35.



Chippewa
The heaviest yielder
of the early potatoes.



Small Sugar—Best flavor in pies.

PUMPKINS

A packet will plant 5 or 6 hills; an ounce 20 hills.

A few hills of pumpkins in the garden will furnish you with many delicious pies in the fall and winter. If you grow your own, you can get pumpkins of a quality that is impossible to match in the commercial canned product, and at very small cost. In a small garden, plant a few hills among the sweet corn.

695 SMALL SUGAR. (Also called "New England Pie"). The Favorite Pie Pumpkin.

110 days. Small, deep, orange pumpkin, slightly ribbed and nearly round. The thick sweet flesh is wonderful for pies and this is the best pumpkin for general use. It is a ready seller on markets and roadside stands, and ideal for home gardens. These rich orange, fine grained pumpkins ripen early and can be easily stored in a dry, moderately warm place. Very prolific and most highly recommended.

Pkt. 15c; Oz. 30c; ¼ Lb. 75c; Lb. \$1.75.

690 MAMMOTH POTIRON (Also called "King of Mammoths" and "Jumbo"). 120 days. Grows larger than any other pumpkin or squash, sometimes weighing 100 lbs. or more. The fruit are salmon pink and nearly round. The flesh is yellow, thick and of fair quality. (Botanically this is a squash, but it is usually classed as a pumpkin.)

Pkt. 15c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.25.

688 LARGE CHEESE or Kentucky Field. 120 days. Fine grained and sweet. Large flattened pumpkins with a light buff skin, fine for stock and table use, but does not always ripen a full crop here.

Pkt. 10c; Oz. 25c; ¼ Lb. 70c; Lb. \$1.65.

692 ORANGE WINTER LUXURY. Fine for Pies. 110 days. These round pumpkins have a beautifully netted orange skin. The flesh is very thick, deep orange yellow and of the finest quality for pies. The fruit is of good size, nearly twice as large as Small Sugar. Excellent keepers.

Pkt. 10c; Oz. 30c; ¼ Lb. 75c; Lb. \$1.70.

686 CONNECTICUT FIELD or "Big Tom." 115 days. This is the common large yellow field pumpkin used for "Jack O'Lanterns" and stock feeding. It has a smooth, hard rind and makes extra large handsome fruit. Vines very vigorous and spreading; often planted in corn fields.

Pkt. 10c; Oz. 25c; ¼ Lb. 70c; Lb. \$1.65.

RADISHES

A packet will sow 15 to 20 feet of row;
an ounce about 75 feet.

One of the easiest crops to grow, radishes will succeed in any good, well prepared and fertilized soil. Sow about $\frac{1}{2}$ inch deep in rows a foot apart and thin to 1 or 2 inches apart in the row. Make succession plantings every week or ten days throughout the cool weather of spring and early fall. For root maggots, use Chlordane. (See page 82.)

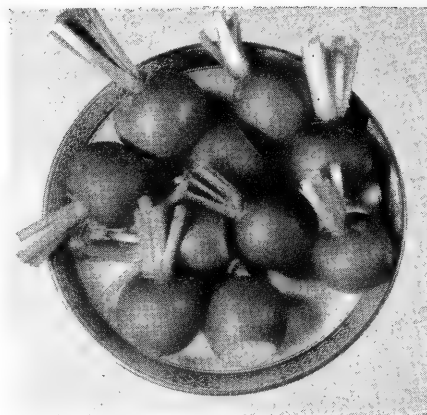
706 CHERRY BELLE. All Time All-America Winner.

24 days. This is a most attractive radish, smooth, uniform and of highest quality. It has exceptionally short tops and is perfect for growing under glass as well as outdoors on muck or in the garden. One of the quickest to reach edible size, these brightly colored radishes are round as a marble and have pure white flesh of delightful flavor and crispness. The short tops, slender tap roots and excellent eating qualities make it highly desirable for home or market.

Pkt. 15c; Oz. 35c; $\frac{1}{4}$ Lb. 90c.

705 CAVALIER. The Best Short Top Scarlet Globe. 24 days. This special selected strain of Cavalier can be highly recommended. It is an early, rapid growing type with brilliant scarlet color which makes it most attractive. The radishes are the true olive shape, very uniform, crisp and mild and have the ability to stand a long time without becoming soft. The tops grow somewhat shorter than Early Scarlet Globe. This is an excellent early variety for outdoors, greenhouses, spring frame forcing and growing on muck.

Pkt. 10c; Oz. 30c; $\frac{1}{4}$ Lb. 75c.



Cherry Belle—Round, crisp and delicious.



Early Scarlet Globe Special—Ideal general-purpose type.

716 EARLY SCARLET GLOBE. Special Strain.

25 days. These fine radishes are oval in shape with brilliant scarlet color and very fine tap roots. The flesh is pure white, crisp and tender and the tops are fairly short making it suitable for greenhouses and forcing as well as outdoor use. It is very early, and its great uniformity and bright color have made it one of the most popular commercial strains. It is certainly one of the finest for the home garden. We highly recommend it.

Pkt. 10c; Oz. 30c; $\frac{1}{4}$ Lb. 70c.

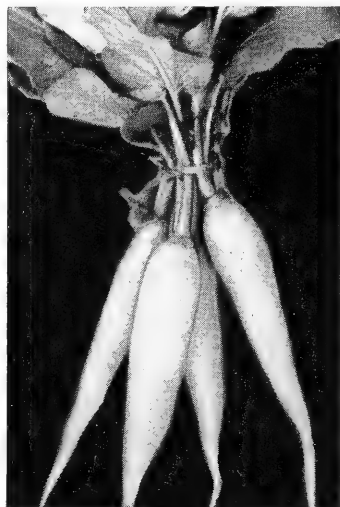
710 EARLIEST SCARLET WHITE-TIPPED. Special Strain. 26 days. Also called "Sparkler," "Rosy Gem" and "Rapid Forcing." This is the most attractive radish we know. They are round, bright red with the bottom half clear white. The radishes grow rapidly and are very crisp and mild. This is a short top strain and it does equally well in greenhouse, frame or garden.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 70c.

707 COMET. Long Standing Round.

28 days. Two important features make Comet the favorite outdoor radish of home gardeners and critical market growers—its quality is exceptionally fine and it will stand much longer than any other variety without getting soft or pithy. By making several plantings, you can enjoy these crisp mild radishes out of the garden all season long.

With its bright red color and neat round shape, Comet's appearance is most attractive. The tops are medium short and the tap roots are very fine. It is ideal for the home garden, and makes a handsome firm round radish for the commercial grower. Pkt. 10c; Oz. 30c; $\frac{1}{4}$ Lb. 75c.



Icicle, Short Topped Strain

725 ICICLE, Short Top. The Best White Radish.

30 days. Icicle should be grown in every home garden because of its excellent quality. It makes long, straight, crystal white radishes, very smooth and cylindrical and 4 to 5 inches long. They are unusually tender and mild. Growing with remarkable rapidity, Icicle is the earliest long white radish, and it does best on loose, rich, deeply prepared soil. The tops are short, and it is ideally suited for forcing and muck, as well as being the finest strain for open ground.

Pkt. 10c; Oz. 30c; $\frac{1}{4}$ Lb. 75c.

701 BLACK SPANISH TURNIP. The Best Winter Radish.

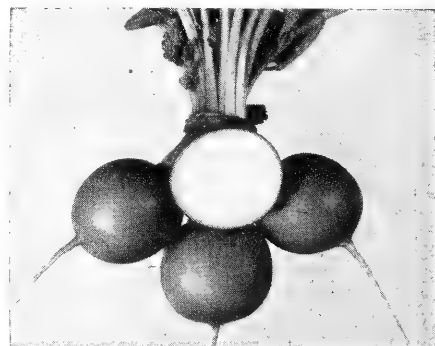
55 days. A smooth, round radish with deep black skin and white flesh. Should be sown in July and August for fall and winter use. The quality is very fine, crisp, solid and pungent. They will keep all winter stored in moist sand. A valuable variety.

Pkt. 10c; Oz. 30c; $\frac{1}{4}$ Lb. 70c.

722 GIANT WHITE STUTTGART. For Summer.

40 days. These radishes grow to very large size and will stand a long time without becoming pithy. Roots are round or top-shaped, white, and of good quality.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 70c.



Comet—The best for home gardens.

734 WHITE STRASBURG. Summer Radish.

40 days. A large, long, white radish for summer use. Will remain crisp and tender even when very large. The roots when ready to use are 4 to 6 inches long, and $1\frac{1}{2}$ to 2 inches in diameter.

Pkt. 10c; Oz. 25c; $\frac{1}{4}$ Lb. 70c.

SORREL

ALSO CALLED "SOUR GRASS"

745 NARROW-LEAVED. 60 days. Plant in early spring for greens in about 8 weeks or sow in the summer to winter over. The young leaves are used in salads and soups, or cooked like spinach.

Pkt. 15c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65.

SALSIFY or Vegetable Oyster

Easily grown and very useful in the late fall and winter. Market gardeners find it profitable to grow. The largest roots are grown on rather light rich soil, but good ones can be produced on almost any good garden land. Sow the seed in May in rows 2 feet apart and thin the plants to 3 inches apart. The roots can be used any time in the fall, winter or early spring. Before the ground freezes a supply of roots should be dug and placed in moist sand in the cellar.

740 MAMMOTH SANDWICH ISLAND. The Best Strain. This improved variety grows very large, with long smooth thick roots of the best quality. Roots grow about 8 in. long and 1 to $1\frac{1}{2}$ in. in diameter at the top. An unusual and delicious vegetable.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.65.

SPINACH

A packet of seed will sow 25 to 30 feet of row;
1 oz. 80 ft.; 12 to 20 lbs. of seed an acre.

Spinach is one of the most wholesome greens for spring and fall crops. It does best in cool weather and may be planted very early in the spring and in successive plantings until summer. Sow again in August for fall crop; and for wintering over, plant about Sept. 15th in this latitude

749 AMERICA. (New). By Far the Finest Long Standing Spinach.

47 days. No other variety can stand hot weather and produce such fine, deep green spinach as America. It does not grow quickly but in late spring and all through the summer, it is by far the best of the long-standing Bloomsdale types. The heavily-crumpled, thick leaves are of excellent quality and the yields are exceptionally large. It is the best kind for home use and outstanding for market.

Very uniform and compact, the plants are leafy and heavy, 6-8 inches high and 10-12 inches across. The rich deep green color and thick texture hold up well in handling and it is excellent for freezing. An amazing new variety that we highly recommend. All-America Silver Medal winner.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c.

765 SPECIAL SUMMER SAVOY. Delicious Crinkled Type.

45 days. A popular long-standing type for home gardens as well as commercial planting. The large, dark green leaves are well crumpled or "Savoyed," of good texture and hold up well for market. They are tender and of delicious flavor, excellent for freezing. Special Summer Savoy does well in spring and early summer and will not go to seed for a long time. It is a vigorous grower and a heavy yielder, and ours is a particularly uniform, attractive stock.

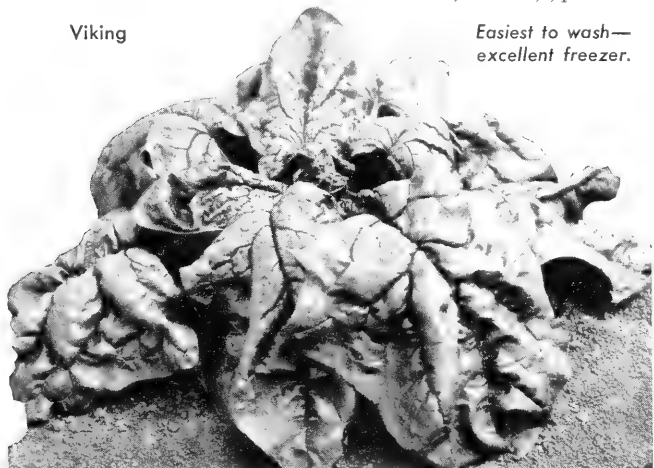
Pkt. 10c; Oz. 25c; ¼ Lb. 55c.

755 LONG STANDING BLOOMSDALE. 45 days. This is the standard heavily blistered or savoyed type which grows quickly but stands a long time without bolting to seed. It is very valuable for spring sowing and is also used to plant in the fall for wintering over as it is quite hardy. The leaves are very thick, dark green and intensely savoyed.

Pkt. 10c; Oz. 20c; ¼ Lb. 50c.

Viking

Easiest to wash—
excellent freezer.



768 VIKING. Early, Large, Dark Green, Long Standing.

46 days. This is the heaviest yielding variety we know and by far the best of the smoother-leaved types. It is a rapid grower with very large, somewhat crumpled, dark green leaves, tender and of excellent quality.

Viking may be cut anytime it is large enough, but if left it attains enormous size without bolting and still remains tender and delicious.

Home gardeners like Viking because its big leaves are easier to wash than the heavily savoyed type, and it is fine for canning and freezing.

Pt. 10c; Oz. 25c; ¼ Lb. 55c.

SWISS CHARD

A packet of seed will sow
15 feet of row; an ounce 50 feet.

Swiss Chard is really a beet grown for its leaves. It is a healthy and nutritious vegetable that should be in every garden. Easy to grow, it stands hot weather and cold, and if cut it keeps on producing tender young leaves all season. Given a little protection over winter, it will make unusually good greens early in the spring.

830 FORDHOOK GIANT. The Best Variety.

60 days. Many varieties of Swiss Chard have been introduced but this one remains the best producer, the most dependable and the finest kind to eat. The leaves are dark green, very large, much curled or "Savoyed," thick of texture and quite tender, making excellent boiling greens. The stems are pure white, broad and thick and make an unusual vegetable when cooked separately. Either leaves or stems, or both together, are delicious to eat.

Pkt. 10c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.10.

and later farther south. New Zealand spinach will supply delicious greens thru July and August when the regular spinach does not do well. Plant both kinds for a continuous supply and try freezing some spinach for winter use. Treat spinach seed with ARASAN—see page 81.



America—The best savoy spinach for home or market.

750 BLIGHT-RESISTANT SAVOY. Grow for Fall Crops. 40 days. This fine strain of Savoy Spinach is resistant to the blight or "yellows" which is destructive in many localities, especially in the fall. The leaves are well blistered or "Savoyed," thick, dark green and upright in growth, and the yields are very heavy—altogether a fine spinach to grow for fall crop. Although this is not a long-standing spinach, our strain will stand 3 or 4 days longer than most and is by far the finest, most even stock obtainable.

Pkt. 10c; Oz. 20c; ¼ Lb. 45c.

762 OLD DOMINION. A Longer Standing Blight Resistant. 41 days. Well crumpled leaves and stands without bolting longer than other resistant strains. A heavy yielder, valuable for late fall or early spring sowing in places where spinach blights.

Pkt. 10c; Oz. 20c; ¼ Lb. 45c.

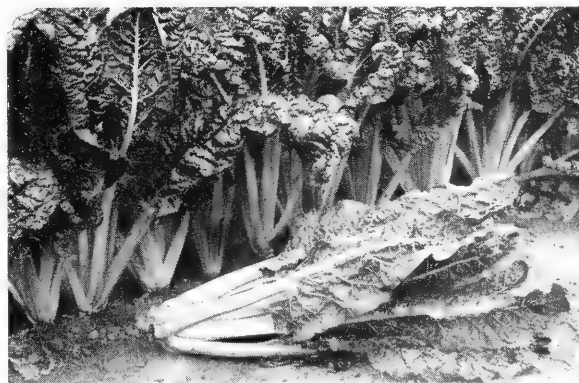
752 DARK GREEN BLOOMSDALE. For First Crop. 43 days. A distinct, extra dark green spinach for very early spring sowing and for wintering over as it is quite hardy. The large leaves grow quickly and are heavily crumpled with a beautiful rich dark green color that holds well for market. An outstanding stock.

Pkt. 10c; Oz. 20c; ¼ Lb. 45c.

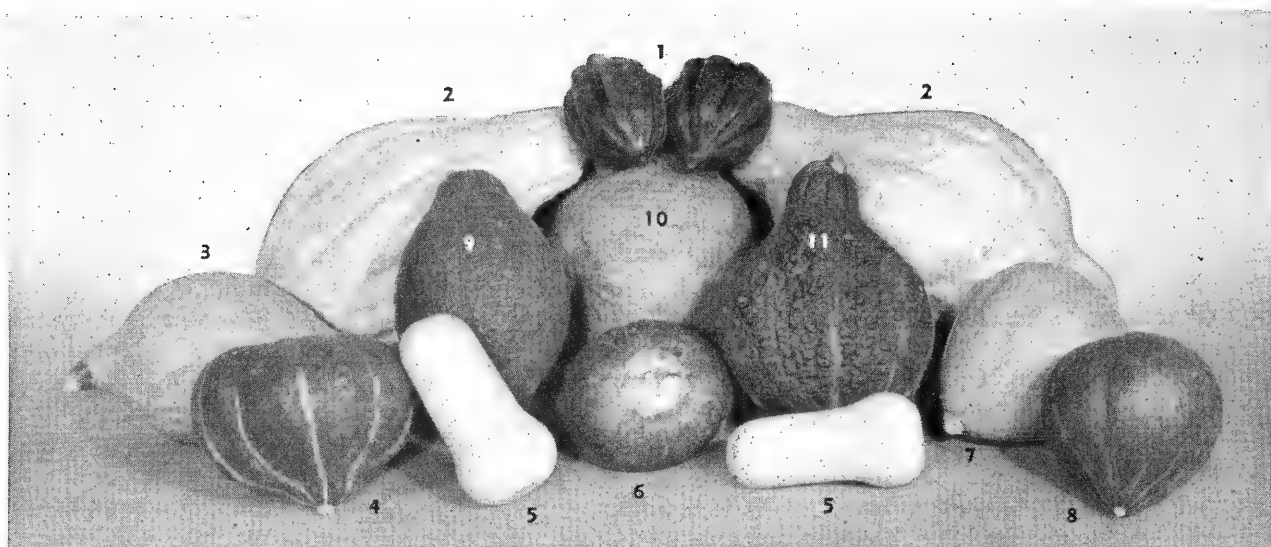
758 New Zealand Spinach

70 days. Not a true spinach but an excellent variety to grow for summer greens as it thrives in hot dry weather. The plants are very large and spreading and branch freely, producing great quantities of small thick fleshy leaves. Pick off the tender new leaves at the tips of the branches, and the plants will continue to develop succulent new growth all summer and fall. The seed is slow to germinate and should be soaked 24 hours before planting.

Pkt. 15c; Oz. 35c; ¼ Lb. 80c.



Fordhook Giant Swiss Chard



- | | | | | | |
|---------------------|-----------------|-------------------|-------------------|----------------------------|--------------|
| 1. Royal Acorn | 2. Blue Hubbard | 3. Golden Hubbard | 4. Quality | 5. Butternut | 6. Buttercup |
| 7. Golden Delicious | 8. Delicious | 9. Hubbard | 10. Boston Marrow | 11. Improved Warty Hubbard | |

WINTER SQUASH

A packet of seed of winter varieties will plant 3 to 4 hills; an ounce 15 hills; 3 to 4 lbs. of seed per acre.

All these squash except Uconn have large running vines and do best if given plenty of space. Plant in hills 6 to 8 feet apart each way. Working well-rotted manure or fertilizer into the soil will greatly improve the crop. Plant in May or early June after danger of frost is past. For control of bugs and vine borers, dust with **ROTENONE** or the new **GARDEN DUST**, or spray with **NNOR—Rotenone Spray** and **ZERLATE** (see page 82).

774 BUTTERNUT. The Popular Favorite.

95 days. More widely grown every year, Butternut is an exceptionally meaty variety of the very finest quality. The thick necks are solid flesh, sweet and dry, easy to prepare for the table and delicious for baking and pies. The outside is smooth with a thin tan skin.

Butternut is resistant to squash vine borers and is a good keeper although it ripens very early. Our superior strain is well known for its heavy yields of uniform thick-meated squash of finest type. See photo on page 6. Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; ½ Lb. \$2.75.

770 BLUE HUBBARD. Harris' Special Strain.

110 days. For the finest extra large squash, plant Harris' Blue Hubbard. Developed and grown by us, this heavy-yielding strain is the truest, most uniform stock we know, the choice of many leading growers.

The fruit is an attractive blue gray color, rough and rugged, and grows to enormous size. The shape is shown in the photograph above. The flesh is thick, of deep yellow color and of fine flavor and texture.

This is a very profitable farm crop as there is always a great demand for these large fine squash, especially on Eastern markets. It is also good to raise in the garden because of its heavy yield and excellent storage qualities. Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; ½ Lb. \$1.75.

773 BUTTERCUP. Finest Quality—Thick Flesh.

100 days. All that you could ask for in a small winter squash—extra fine flavor and thick dry flesh of very smooth texture, entirely free of stringiness. The shape is unique, rather flattened with a "button" on the end, and the inside is almost completely filled with deep orange meat. Just the right size for a family, and an excellent kind for freezing, besides being a good keeper in storage. So many people consider this the most delicious squash that Buttercup is a leader for home gardens and roadside stands. Pkt. 15c; Oz. 50c; ¼ Lb. \$1.35; ½ Lb. \$2.00.



Buttercup—Small, high-quality squash.

810 QUALITY. Fine Textured and Sweet.

103 days. Harris' favorite for many years, this squash is preferred for its extra thick meat of supreme quality. Its attractive heart shape means deeper flesh at the shoulders and the seed cavity is small. Dark olive green with a thin, hard rind, it has deep orange-colored flesh, sweeter and finer-flavored than most, very dry and smooth in texture. The fruit are medium sized (5 to 10 lbs.), just right for family use, and the healthy vines produce excellent crops. A good keeper, Quality is fine for the home gardener, and it is also one of the best varieties for market.

Pkt. 15c; Oz. 45c;
¼ Lb. \$1.20; ½ Lb. \$1.75.

821 UCONN. Acorn Squash on a Bush Vine. 75 days. No garden is too small to grow this popular Acorn squash—its compact bush vines permit close planting, yet it produces plenty of small early fruit. They are excellent for baking in the shell and will keep quite well although they turn partly yellow when stored. Easy to grow and of good quality, the small fruit have the ridged acorn shape with medium dark skin. A splendid variety. Pkt. 15c; Oz. 40c; ¼ Lb. 90c; ½ Lb. \$1.40.

820 TABLE QUEEN. Also known as Acorn or Des Moines. 85 days. Highly popular for individual baking because of its fine quality. The flesh is deep yellow, smooth and delicious, and the squash are just the right size for baking and serving in the shell. They are dark green, 4-5 in. long, deeply ribbed and will keep all winter. Should be allowed to ripen thoroughly before using. Pkt. 10c; Oz. 30c; ¼ Lb. 80c; ½ Lb. \$1.25.

815 ROYAL ACORN. (Mammoth Table Queen.)

85 days. For market growers and also for home use, these "king-size" Acorn Squash are just what is wanted. The fruits have the same ridged shape and fine dark green color as the popular small Table Queen but are larger, measuring 6 to 7 inches long and 5 inches across. The flesh is thick and excellent for baking and they keep well in storage. By far the most popular with commercial growers because of its big yields of uniform squash. Pkt. 15c; Oz. 35c; ¼ Lb. 85c; ½ Lb. \$1.25.

823 WARREN. (Improved Essex Hybrid.) 110 days. A popular "turban" squash with thick orange flesh. Fruit are round, heavily warted and flattened at the ends. A true well-bred strain of our own growing. Keeps all winter. Pkt. 10c; Oz. 45c; ¼ Lb. \$1.20; ½ Lb. \$1.75.

772 BOSTON MARROW. For Pies. 100 days. A new strain of a fine old variety, this special strain has a much brighter orange color; better shape and greater uniformity. Widely used for pumpkin pies, best for canning and market. Pkt. 10c; Oz. 30c; ¼ Lb. 80c; ½ Lb. \$1.25.



Quality—Delicious dry sweet flesh.

780 DELICIOUS. For Fine Flavor.

103 days. This is one of the finest flavored winter squash we know. It is rich and sweet and so dry and fine grained that it resembles a good sweet potato. The fruit has a dark green shell with bright orange flesh. It is of medium size and very attractive pointed shape, not as large as Hubbard but very heavy. This has long been a favorite home garden kind and one of the best of the smaller high quality squash which present day markets prefer. It is a good keeper in storage and also adapted for freezing. Pkt. 15c; Oz. 40c; $\frac{1}{4}$ Lb. \$1.00; $\frac{1}{2}$ Lb. \$1.65.

792 GOLDEN DELICIOUS. Large, Heavy-Yielding Strain. 103 days. Our strain of this top quality squash resembles green Delicious, but is larger with extra thick, deep orange flesh. The shell is bright orange and the fine-grained, moderately dry flesh is perfect for cooking. Widely grown commercially for canning and freezing, and very profitable for stands and markets where orange squash are popular.

Pkt. 10c; Oz. 40c; $\frac{1}{4}$ Lb. \$1.00; $\frac{1}{2}$ Lb. \$1.65.

SUMMER SQUASH

A packet will plant 6 to 8 hills; an ounce 30 hills
or about 100 ft. of row. Use 5 or 6 lbs. per acre.

825 YANKEE HYBRID. Early, Most Productive.

51 days. Not only the first yellow squash to ripen but yields more than other kinds on the early pickings and throughout the season. It is a true first generation hybrid, giving maximum earliness, vigor and uniformity. The squash are of the finest type, straight with thick necks, and the slightly roughened skin is bright waxy yellow in color. Home gardeners are delighted with the fine quality of these squash and market growers have found it a most profitable kind. Be sure to grow Yankee Hybrid this year.

Pkt. 15c; $\frac{1}{2}$ Oz. 35c; Oz. 65c; $\frac{1}{4}$ Lb. \$1.85; $\frac{1}{2}$ Lb. \$3.00.

783 EARLY GOLDEN CROOKNECK. Popular High Quality Type. 55 days. This well-known curved-neck squash is still immensely popular because of its delicious flavor and fine quality. It is a good yielder of small crook-neck squash, bright yellow and warted with orange flesh. Excellent boiled when young or fried like egg plant.

Pkt. 10c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.25.

785 EARLY YELLOW PROLIFIC. The Best Yellow Variety.

53 days. The ideal yellow summer squash with beautiful appearance and fine quality. It is early and highly productive, and if the bush vines are kept picked, it will produce enormous crops.

The smooth fruit are medium sized with a very even tapering shape and every one is just as fine looking as the next. The skin has an exceptionally attractive bright waxy appearance, with a light creamy-yellow color. The flesh is tender and always delicious. Favored by market growers because of its heavy yields, it is also the best yellow squash for home use.

Pkt 10c; Oz. 30c; $\frac{1}{4}$ Lb. 80c; $\frac{1}{2}$ Lb. \$1.15.



Early Yellow Prolific—All time All-America winner.

829 ZUCCHINI HYBRID (New). Outstanding Dark Type.

50 days. Extra early, vigorous and productive, this new F₁ hybrid replaces the popular Dark Green Zucchini for both home and market use. It is a week earlier and yields up to twice as much on the early pickings. The attractive fruit are fairly long and slightly tapered, medium dark green with a fine flecking of lighter color. Very tender and of delicious flavor, they are best when 6 to 10 in. long. The compact bush vines will bear all summer if kept picked. Highly recommended.

Pkt. 20c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$2.00; $\frac{1}{2}$ Lb. \$3.50.

797 HUBBARD. True Original Strain. 105 days. The fruit is of fairly large size, heavy and of fine quality. It cooks dry and without stringiness. The shell is nearly smooth, hard and deep green. When properly stored, this squash will keep all winter. A fine true strain.

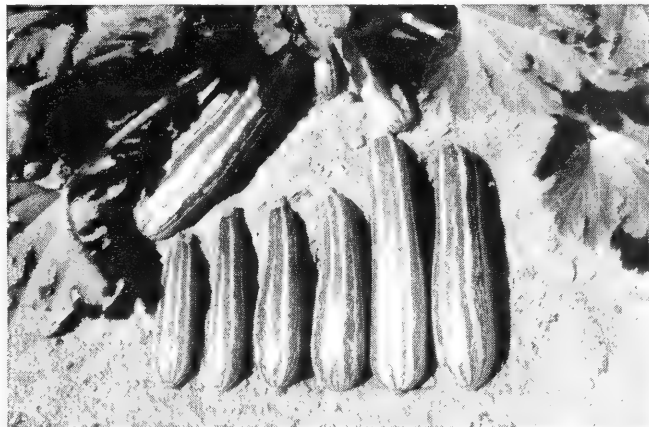
Pkt. 10c; Oz. 30c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.30.

800 IMPROVED WARTED HUBBARD. Dark Green. 110 days. This strain produces large fruit covered with warts and of very dark green color. They are noted for their keeping qualities and sell well in the markets, as the fruit is very handsome. We offer a particularly fine true strain of Chicago Warded Hubbard, the best strain of this type obtainable. It is preferred by critical market growers for its uniform shape and heavy yields.

Pkt. 10c; Oz. 35c; $\frac{1}{4}$ Lb. 90c; $\frac{1}{2}$ Lb. \$1.40.

793 GOLDEN HUBBARD. 100 days. Similar in shape to Hubbard except that the fruit is smaller and deep orange red, making it very attractive in appearance. Our stock is well warted and uniform in size.

Pkt. 10c; Oz. 40c; $\frac{1}{4}$ Lb. \$1.10; $\frac{1}{2}$ Lb. \$1.75.



Harris' Hybrid Cocozelle
Early—heavy yielding—choice quality.

794 HARRIS' HYBRID COCOZELLE. True Hybrid.

51 days. If you have never tasted the delicate, appetizing flavor of Cocozelle, you don't know how good summer squash can be. Delicious boiled or fried, it is a real treat that anyone can grow.

This F₁ hybrid of our own development is earlier and more prolific than any other Cocozelle. The long slender fruit are striped with light and dark green, smooth, uniform and attractive. The sturdy bush vines grow rapidly and produce astonishing crops all summer.

For home or market, this exclusive Harris' Hybrid is an outstanding development. Be sure to try some this year.

Pkt. 20c; $\frac{1}{2}$ Oz. 40c; Oz. 75c; $\frac{1}{4}$ Lb. \$2.00; $\frac{1}{2}$ Lb. \$3.50.

795 HARRIS' IMPROVED COCOZELLE. 53 days. Our own strain of the standard Cocozelle squash, with bush vines and large crops of attractively striped green fruit. Slender and of good length, they have a distinct delicate flavor, much superior to most summer squash. A uniform and highly popular type. Pkt. 10c; Oz. 35c; $\frac{1}{4}$ Lb. 85c; $\frac{1}{2}$ Lb. \$1.25.

775 CASERTA. Extra Early, Prolific Green Squash. 50 days. For those who enjoy the delightful flavor of Cocozelle, Caserta is a real treat. It is an extra early type, producing heavily when most others are only beginning to bear. The coloring is unusual, light glossy green, mottled with darker spots. Thin-skinned and fresh looking, it has a long oval shape with short thick necks. The compact, open bush vines are very prolific.

Pkt. 15c; Oz. 45c; $\frac{1}{4}$ Lb. \$1.20; $\frac{1}{2}$ Lb. \$1.65.

777 CRYSTAL BELL. (New). Dwarf Vines, Uniform and Prolific. 61 days. A superior new variety of White Bush Scallop type, very uniform and attractive and a heavy producer. The fruit have a distinctive deep bowl shape, uniformly scalloped on the edges and clear white in color. The vines are more dwarf and compact than the regular but yield even more heavily. This excellent variety is a real improvement.

Pkt. 15c; $\frac{1}{2}$ Oz. 30c; Oz. 55c; $\frac{1}{4}$ Lb. \$1.50; $\frac{1}{2}$ Lb. \$2.25.

807 MAMMOTH WHITE BUSH SCALLOP. 60 days. (Also called "Cym-ling" or "Patty Pan.") The standard variety with deep saucer shape, pure white fruit. Well scalloped around edges. Fine quality for summer use.

Pkt. 10c; Oz. 30c; $\frac{1}{4}$ Lb. 80c; $\frac{1}{2}$ Lb. \$1.25.

TOMATOES

A packet of seed will produce about 150 plants; an ounce 2000 plants.

HARRIS' HOT WATER TREATED TOMATO SEED.

Practically all of our Tomato seed is grown and selected right here on our farms, and it meets the most rigid standards of trueness to type and freedom from disease. All varieties approved for certification in New York State are thoroughly inspected and easily pass the strict tests for N. Y. Certified Seed; other varieties get the same care in production, spraying, roguing, and harvest, giving you the finest tomato seed to be



Early Hybrid—Hand-pollinating the blossoms in our crop.

FOR EARLIER TOMATOES spray the early blossoms with Sure-Set Hormone Spray. Highly effective. (see page 81) 4 oz. 85c

891 VANCROSS. Early and Vigorous, Fine Quality.

70 days. A highly successful second generation hybrid of our own development, Vancross gives you nearly all the vigor, high yields and uniformity of an F₁ hybrid at far less cost for seed. It ripens very early and keeps on producing large delicious fruit for a long time. The tomatoes are round, unusually smooth and free from scars, and have a brilliant red color. Quite firm and meaty, their quality is very fine.

Vancross matures about with Valiant and has large vines with better foliage cover. Both home and market growers are highly pleased with the tremendous yields of smooth attractive fruit. Hot Water Treated. Pkt. 20c; ¼ oz. 50c; ½ Oz. 90c; Oz. \$1.35; ¼ Lb. \$4.35.

889 VALIANT. Very Early, Large Solid Fruit.

70 days. Because of its good size and fine quality. Valiant is now the standard early tomato in most sections. It has large spreading vines, rather open, and it does best on heavier soils of high fertility.

The tomatoes are large and round, of deep red color, and the flesh is remarkably solid and thick with an excellent mild, sweet flavor. Highly valuable for early crop. N. Y. State Certified Seed. Hot Water Treated. Pkt. 15c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.60.



Valiant—Widely adapted—a favorite early crop.

had at any price. As an added service, we Hot Water Treat our seed to eliminate the possibility of seed-borne disease.

For most effective control of disease during growth, spray or dust thoroughly but lightly every week or ten days starting about July 5th. Best results are obtained by using alternate sprays of **Zerlate** and **COCS Copper Spray** or **Bordeaux**. For dusting, use **Copper Rotenone** or the new **Garden Dust**. See page 82.

858 EARLY HYBRID. (Earliana x Valiant.) First to Ripen.

65 days. To get the biggest crops of extra early tomatoes plant our Early Hybrid. The fruit are of good quality, attractive round or oval shape, small to medium in size, smooth and well colored.

On soils of high fertility with plenty of moisture, it produces astonishing crops, growing in large clusters on the vigorous vines. It is a true F₁ hybrid, and every seed is pollinated by hand, to give you maximum earliness, size and yield. Hot Water Treated Seed.

Pkt. (about 50 seeds) 40c; ¼ Oz. \$2.40; ½ Oz. \$4.50; ¾ Oz. \$8.25; 1 Oz. \$15.00; 1 Oz. \$28.00. See page 75 for plants of this hybrid.

861 FIREBALL. Harris' New Extra Early Tomato. 65 days. We developed the new Fireball especially for growers of extra early market tomatoes. Ripening with the very earliest, it gives excellent crown sets of good-sized fruit, smooth globe-shaped and attractive, and continues to bear heavily. They ripen from pale green to bright red and are unusually firm for an early type. Since the vines are very small and open, it is suggested only for your earliest crops. Mild flavor. Hot Water Treated. Pkt. 25c; ¼ Oz. 65c; ½ Oz. \$1.00; ¾ Oz. \$1.90; Oz. \$3.50.

892 VALNORTH (New.) An Early Tomato from Cornell. 67 days. Excellent performances at Ithaca and with a number of market growers indicate that Valnorth under some conditions can rival the performance of our Early Hybrid, producing large, early yields without the expense of hybrid seed. Developed by Dr. H. M. Munger of Cornell, Valnorth has smooth globe shaped fruit of good quality, a little smaller than Valiant. Vigorous spreading vines. N. Y. State Certified Seed of our own growing. Pkt. 15c; ½ Oz. 50c; Oz. 95c; ¼ Lb. \$2.70.

871 MORETON HYBRID (New). (Photo on Front Cover)

70 days. We are very proud of our new F₁ hybrid. It was developed here on Moreton Farm, and in many trials and crops it has appeared to be one of the best early tomatoes ever created.

The fruit ripen very early, in season with Valiant, yet they have the large size and fine quality of the best later varieties. The big husky vines continue to produce tremendous clusters of fine tomatoes throughout the season. Large, slightly flattened and very solid, the attractive fruit color well up to the stem and their delicious flavor and firm meaty texture make them the best-tasting early tomatoes we know. Hot Water Treated Seed. Pkt. (About 50 seeds) 45c; ¼ Oz. \$2.50; ½ Oz. \$4.75; ¾ Oz. \$9.00; 1 Oz. \$17.00; Oz. \$32.00.



Vancross—Achieving great popularity.

890 VICTOR. Extra Early. 67 days. Victor ripens large clusters of firm tomatoes very early in the season, and the good sized, bright red fruit have often been money makers on the early market. The vines are determinate and can be planted close (2x3 ft.) for larger yields of early fruit per acre. N. Y. Certified Seed—Hot Water Treated.

Pkt. 15c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.50.

857 EARLY WONDER. Large Early Yields. 68 days. Early Wonder is similar to Victor but seems a real improvement over it. Its plants are compact but more vigorous and have better foliage cover. In our crops, the yields have been heavier, and the fruit are larger and smoother. Uniform bright red color, firm-fleshed and good to eat. Hot Water Treated. Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.40.

867 JOHN BAER. An Old Favorite. 73 days. Reliable for canning, home garden and market, our famous strain of this well-known tomato is a good producer of smooth, slightly flattened fruit. It is a second early type, ripening the whole crop before frost in a normal season.

The fruit is firm, deep red all through, and is well-liked for its delightful tart flavor, excellent color and big yields. Our N. Y. Certified—Hot Water Treated seed is the best strain obtainable.

Pkt. 15c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.40.

850 BONNY BEST. 73 days. Consistently popular tomato for nearly forty years. The fruit ripens fairly early, in season with John Baer, and is smooth, slightly flattened and of deep red color. The flavor is mildly acid and delicious. Vines vigorous and productive.

Pkt. 10c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.20.

860 GEM. Second-Early—Dwarf Vines. 73 days. Because of its heavy early yields, Gem is often grown for market and canning as well as for home use. Easy to spray and pick, the dwarf compact plants set fruit abundantly and they are large and firm with meaty interiors. N. Y. Certified Seed—Hot Water Treated.

Pkt. 15c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.40.

HARRIS' TOMATO PLANTS For the Biggest Crops of our Best Varieties

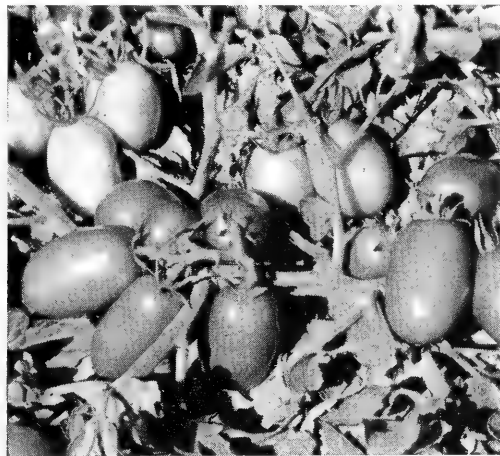
We specialize in raising sturdy, vigorous plants of our own outstanding varieties and hybrids, far superior in quality and yield to the ordinary kinds. Your choice of extra-large potted plants, strong, thick transplants, or young seedlings to be grown in frames before setting out. See **TOMATO PLANTS** on page 75.

888 STOKESDALE. Good Yields—Fine Fruit. 74 days. Well adapted for home use, market and canning, Stokesdale is a second-early type bearing heavy crops of deep globe-shaped fruit. The tomatoes are medium sized, smooth with scarlet color and firm flesh of fine quality. A dependable variety. N. Y. State Certified—Hot Water Treated seed of our own growing.

Pkt. 15c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.60.

880 RED JACKET. Large—Fine for Canning. 74 days. The tomato with the "potato leaf" foliage. Well liked for its large size and striking red color, it is a heavy-yielding, second-early type, widely grown for canning in this state. The fruit have a broad, somewhat flattened shape, and they are solid with a fine flavor. Developed at the Geneva Station by Prof. Tapley. Hot Water Treated.

Pkt. 15c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.50.



Red Top
A wonderful new plum-shaped tomato.

883 RED TOP (New.) Big Yields of the Finest Paste Tomatoes.

75 days. This brand new plum-shaped tomato from Dr. W. T. Tapley of the Geneva Station should replace the older kinds grown for tomato paste, purées or canning whole. It is earlier, and a far better yielder, and the fruit are of the finest type, 2 to 4 in. long by 1 to 1½ in. thick, firm, bright red and well-colored to the stem. The flavor is very mild and they are almost solid meat. The vines are small and compact but vigorous with good foliage and they set astonishing clusters of fine fruit. N. Y. Certified—Hot Water Treated Seed.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.75.

856 DWARF STONE. 82 days. Very dwarf, stocky tree-like plants with thick stems and heavy leaves. Fruit flattened in shape, firm, red. Ripens medium late.

Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.40.

877 QUEENS. Remarkably Solid Fruit. 75 days. Developed by Dr. L. G. Schermerhorn, the originator of the famous Rutgers, Queens is the product of a cross between Rutgers and Valiant and ripens midway between them. The large smooth fruit are unusually solid and firm with thick walls, small seed cavities and meaty interiors, and are well adapted for market and green wraps. Although somewhat open in growth, the vines are very vigorous and yield well. Hot Water Treated Seed.

Pkt. 15c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.50.

864 HARVEST CROSS. Harris' Midseason F2 Hybrid. 77 days. This is a main crop tomato of our own development that ripens ahead of Rutgers and yields more in shorter seasons. Harvest Cross is a second-generation (F2) hybrid, vigorous and a heavy yielder of medium sized fruit, coming on just after John Baer. Adapted for home use and market as well as green wraps, it is a smooth, nearly round tomato, smaller and earlier than Rutgers. Hot Water Treated.

Pkt. 20c; ¼ Oz. 50c; ½ Oz. 90c; Oz. \$1.35; ¼ Lb. \$4.35.



Longred—An ideal main crop variety.

868 LONGRED. The Best Producer—Excellent Quality.

77 days. Longred is truly a tremendous yielder and ideal for home, market or commercial canning. Well adapted from New England to the Middle West, its smoothness and uniformity, large size, handsome deep shape and rich red color make it the favorite of more growers every year.

The thick-walled fruit have solid red flesh, and color beautifully all over with few cracks or scars. The quality is excellent, sweet, mild, and rich in flavor. Distinguished by their abundant fine-leaved foliage, the healthy vines have a free-setting habit, producing astonishing crops at each picking, from early mid-season right up until frost. N. Y. Certified—Hot Water Treated.

Pkt. 15c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.65.

885 RUTGERS. Harris' Northern Grown Strain.

82 days. In our opinion, Rutgers is far and away the best tomato for all purposes. It has so many fine features that it has now become the most popular and widely grown variety in the country. The vines are large, vigorous and sturdy and the crops are abundant. The fruit is extra large, solid and meaty, and colors beautifully all over to a deep rich red. The flavor is the best of any and it is excellent for home preserving. Mid-season in maturity, it produces big yields right up till frost.

We offer N. Y. State Certified—Hot Water Treated Seed of our own special strain, grown and selected here on our farms.

Pkt. 20c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.65.

870 MARGLOBE. Dependable Main Cropper. 80 days. This old standard tomato has good-sized, smooth, round fruit of deep red color. The vines grow large and yield well from medium late until frost. A widely adapted, high quality type, extensively grown for market, canning and shipping.

Pkt. 10c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.25.

853 COMET. For Greenhouse and Trellis Growing.

72 days. Our strain is a great favorite around Boston and other sections in the East where trellis tomatoes are extensively grown. The fruit is smooth, bright red and just the ideal size for individual salads. This stock has been found without superior for both greenhouse and growing outside on stakes. N. Y. Certified—Hot Water Treated.

Pkt. 25c; ¼ Oz. \$1.10; ½ Oz. \$1.90; Oz. \$3.50; ¼ Lb. \$12.00.

886 TRELLIS HYBRID (New.) Early, Heavy Yielding.

70 days. To get the profitable early market on trellis tomatoes, try this new F1 hybrid. It is earlier and yields more at the start of the season than Comet or Trellis 22, and produces uniform, medium-sized, somewhat flattened fruit of the desired firm type. A well-tested variety with good hybrid vigor.

Pkt. (about 50 seeds) 45c; ¼ Oz. \$2.50; ½ Oz. \$4.75; ¼ Oz. \$9.00; ½ Oz. \$17.00; Oz. \$32.00.



Sunray

The golden fruit are very appetizing in salads.

YELLOW-ORANGE TOMATOES

887 SUNRAY. Very Meaty and Acid-Free.

83 days. Their sweet mild flavor and handsome appearance have won many gardeners to the yellow-orange tomatoes, and now in Sunray we are offering a variety that is superior to any other. Developed by W. S. Porte of the U.S.D.A., Sunray is resistant to fusarium wilt and has a particularly delicious flavor, superior even to Golden Jubilee, which it replaces. It ripens in season with Rutgers and produces large yields of fine smooth fruit, very firm and solid. The rich golden-orange flesh is most attractive and wonderful to eat.

Pkt. 20c; ¼ Oz. 35c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.00.

PINK OR CRIMSON TOMATOES

855 DWARF CHAMPION. 80 days. The vines are of dwarf tree type, very compact with thick stems and dark green leaves. Medium early fruit of attractive pink color.

Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.40.

859 EARLY DETROIT. 78 days. The best early crimson or "pink" tomato. The fruit is of good size, globe shaped, extremely smooth and well colored.

Pkt. 10c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.20.

874 PONDEROSA. Very Large. 90 days. A late pink variety with fruit of huge size, rather rough and uneven in shape but of excellent quality. They are much more solid and meaty than most tomatoes and have a very sweet flavor, almost completely free of acidity. These big tomatoes ripen late when most standard kinds are declining in size and quality, and their rich flavor is a real treat. A home garden type.

Pkt. 15c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$2.90.

SMALL FRUITED TOMATOES

These pretty little tomatoes are very useful for serving whole in salads, for preserves and pickles and for ornaments. They grow in clusters which ripen at one time. The large vines produce heavily.

879 RED CHERRY. 75 days. Bright red fruit about the size of a large cherry, borne freely in large clusters all season. Delicious flavor.

881 RED PEAR or FIG. 75 days. Pear-shaped fruit about one inch in diameter. Sweet and of good flavor and will keep a long time.

PRICE: Any of above. Pkt. 15c, ½ Oz. 50c; Oz. 90c. SPECIAL COLLECTION: Any three packets 40c. Any three half ounces: \$1.25.

TURNIPS

A packet of seed will sow 50 feet of row; an ounce 300 ft. It requires from 1 to 1 ½ Lbs. of seed per acre in drills, or 2 to 2 ½ lbs. broadcast.

Turnips can be grown in early spring but are much better in the fall. In this section, plant late in July. They do best on rather light, moist soil of high fertility. Sow in rows 12 to 15 in. apart and thin to stand 3 or 4 in. in row; or just broadcast, sowing thinly. For protection against the tiny black flea beetles that eat holes in the new leaves, dust regularly from the start with 5% DDT or Rotenone (See page 82).

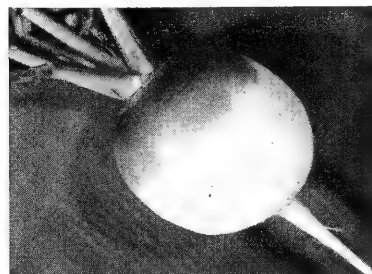
920 PURPLE TOP WHITE GLOBE. Special Strain.

58 days. This is by far the most popular turnip for all purposes, because of its handsome shape, fine quality and attractive appearance. Our strain produces good sized, globe-shaped turnips, each one as smooth and round as the next, with a pure white color below the soil line and deep purple above. The flesh is white, crisp and of mild pleasant flavor. Excellent for table use and the best variety to grow for market and winter storage. Suitable for freezing.

Pkt. 10c; Oz. 25c; ¼ Lb. 55c; Lb. \$1.20.

906 GOLDEN BALL. The Best Yellow Turnip. 65 days. This fine yellow-fleshed variety is early, fine-grained and of the best quality. The roots are round, smooth and attractive with a golden yellow skin.

Pkt. 10c; Oz. 20c; ¼ Lb. 55c; Lb. \$1.20.



Purple Top White Globe

928 SHOGGIN. Best Variety for "Greens." 40 days. The tops grow rapidly and in great abundance and these "greens" are of mild pleasant flavor when cooked. The turnips are flattened, pure white and of fine quality.

Pkt. 10c; Oz. 20c; ¼ Lb. 55c; Lb. \$1.20.

RUTABAGAS or Swede Turnips

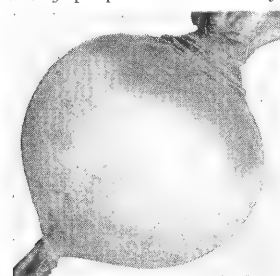
The Rutabagas require longer to mature than the common turnip and should be sown earlier. To get heavy crops of large rutabagas, sow the seed June 15 to July 1 in rows 2 to 2 ½ feet apart. Thin to a foot apart. Dust the soil and the young plants to repel the flea beetles the

same as for turnips. Use 5% DDT or Rotenone. (See page 82.)

For table use, rutabagas can be sown later and will be of better quality, but not as large as when sown early. They keep well all winter stored in the cellar in moist sand or in pits.

915 MACOMBER. White Flesh. The Sweetest Rutabaga.

92 days. If you have not tried them, you will be delightfully surprised with the Macomber turnip. It is truly "a turnip of quality," and much superior in flavor and mildness to ordinary rutabagas or turnips. Many people write us every year that they had no idea rutabagas could be so mild and sweet as Macomber.



Macomber

The roots are white, with purplish green tops, large, smooth, round and handsome and with practically no neck. The flesh is white, fine grained and of a mild sweet flavor. They will keep all winter and remain in fine condition if properly stored. To get the best results the seed should be sown about the middle or last of June in the Northern states.

Pkt. 10c; Oz. 30c; ¼ Lb. 80c; Lb. \$2.00.

901 ALTA SWEET. (New.) Round, Delicious Yellow Variety.

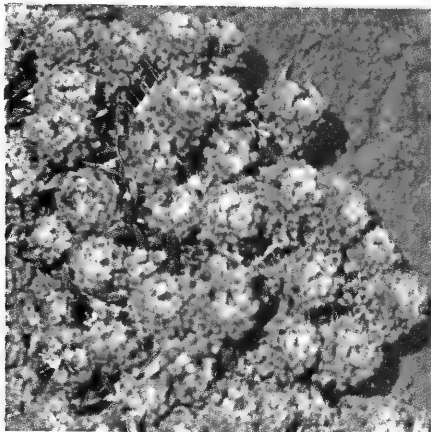
90 days. A new purple-topped, yellow-fleshed rutabaga from Canada with exceptionally fine quality. The roots are of good type, round, neckless, and fairly smooth, very well colored with purple at the shoulders and deep golden below. Its best feature however is the eating quality—fine-grained and smooth in texture, very mild and unusually sweet in flavor. Alta Sweet brings the quality of Macomber into a yellow rutabaga of the best type. Try it this year.

Pkt. 10c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.00.

910 IMPROVED LONG ISLAND. An Excellent Keeper. 90 days. The roots of this standard variety are handsome, being bright yellow with purple tops and practically no "neck." They grow to a large size, round or globe-shaped, very smooth and of fine quality for table use, and they are very good keepers.

The seed we offer is a special neckless strain, smoother and more uniform in shape than most strains. It is widely used for market and storage and is well liked by home gardeners.

Pkt. 10c; Oz. 25c; ¼ Lb. 55c; Lb. \$1.25.



New Alyssum Royal Carpet

A NEW ALYSSUM

2024—Royal Carpet. This All-America Award Winner for 1953 is the answer to the need for a really low, rich colored edging and bedding plant. Warm violet-purple in color, only 4 inches high but spreading to 12 inches, Royal Carpet is a bright band of color from early summer until autumn. Use it to edge borders and brighten rock gardens. Combine it with Alyssum Carpet of Snow for striking contrast.

Pkt. 35c; Lg. Pkt. 70c; $\frac{1}{8}$ Oz. \$1.75; $\frac{1}{4}$ Oz. \$3.00.

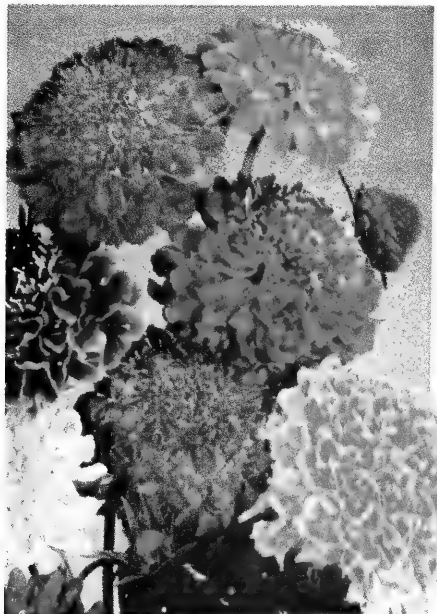
For other Alyssums, see page 46.

IMPERIAL GIANT SCABIOSA

4665—Mixed Colors. Sometimes we think we overdo our enthusiasm for these new scabiosas until we take a group of new home gardeners through our Test Gardens. Their excitement when they come upon the rows of Imperial Giants is always reassuring. Flowers are large, blooms are produced in abundance and the colors are clear and attractive. Our mixture contains white, rose, salmon, scarlet, crimson and shades of blue and lavender.

Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 65c.

For other Scabiosas, see pages 60 and 69.



Scabiosa Imperial Giants

Harris'

FLOWER SEEDS and PLANTS

NEW EARLY GIANT ASTERS

Here in western New York State we are especially conscious of the need for early flowering asters. These new giant double asters with broad, gracefully intertwined petals are a month or more earlier than the original California Giants. The 4 to 5 inch blooms are produced on long stems with very few short-stemmed laterals.

1820—Mixed Colors. Made from the four colors listed below.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.50.

1821—White.

1822—Rose Marie. Deep rose

1823—Peach Blossom. Soft pink

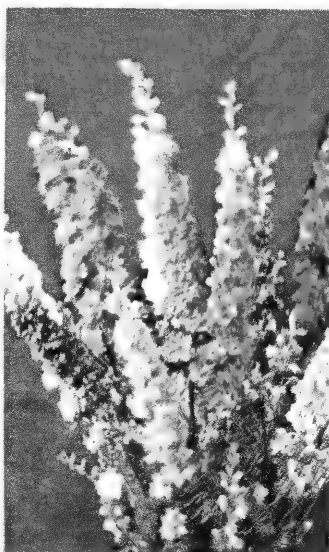
1824—Light Blue.

Any one of above four colors:

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.10; $\frac{1}{4}$ Oz. \$1.75.

C180—Early Giant Aster Collection. One packet each of the above four colors 85c.

For other Asters, see pages 45 and 46.



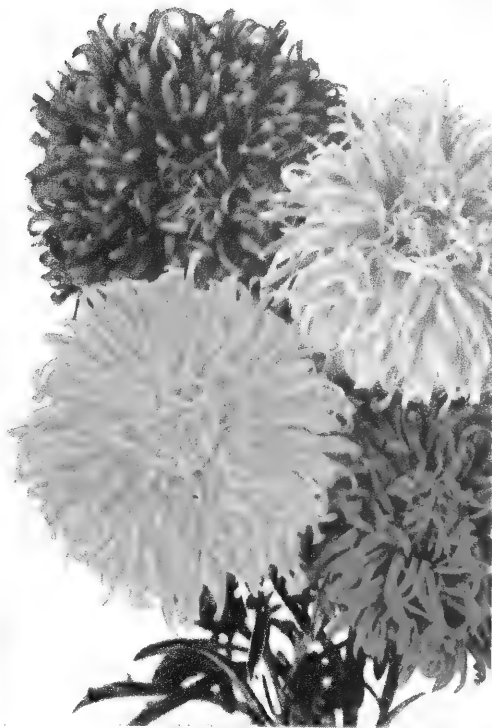
New Regal Larkspur

NEW REGAL LARKSPUR

3260—Mixed Colors. These new larkspurs branch from the base so produce 6 to 8 long stemmed stalks with large double florets placed tightly together. The petals do not easily shatter; the colors are especially bright and clear.

Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.25.

C326—Regal Larkspur Collection. One regular packet of White, Pink, Rose, Salmon, Lilac and Dark Blue—six separate colors for 75c.



New Early Giant Asters

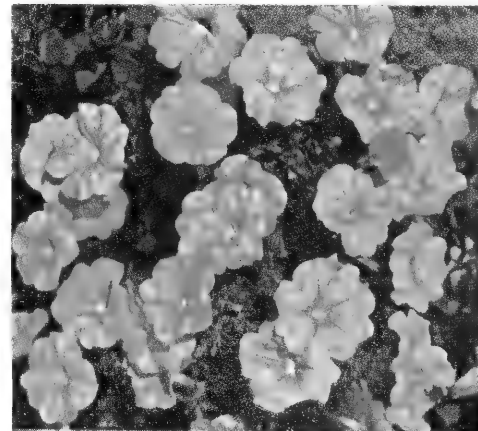
GYPSY BEDDING PETUNIA

3839—Since this F₁ hybrid was bred here at Moreton Farm two years ago we have been unable to keep up with the demand for seed. The husky uniformly dwarf and compact plants bear an abundance of large flowers for several months. The buds are bright scarlet but change to a warm burnished scarlet-salmon, with no trace of magenta, as they unfold. Easily grown from seed.

Pkt. (200 seeds) 50c; 500 seeds \$1.00; 1000 seeds \$1.75.

For other Petunias, see pages 58 and 59.

For plants of Gypsy, see inside back cover.



Gypsy—Harris' New Hybrid Bedding Petunia



Exhibition Hybrids Columbine

COLUMBINE (*Aquilegia*)

2074—Exhibition Hybrids. Is there any perennial that gives such lovely June bloom as Columbine? Poised like gay colored butterflies above the bushy 2½ ft. plants are their long spurred blooms. Our Exhibition Mixture produces the largest flowers available in both pastel shades and deeper tones of pink, lavender, blue, yellow and red. Easily grown from seed which should be sown in late May or early June. Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.15; Oz. \$2.00.

For Columbine plants, see page 66.

A NEW CELOSIA (*Cockscomb*)

2371—Golden Fleece. If you are looking for a showy annual that is easily grown from seed, likes hot weather, and is not troubled by insects and disease, plant this new, huge, plumed cockscomb. It gives a splash of color in the garden, blooming over a long period, and each plant produces dozens of long stemmed spires for cutting. The blooms open a soft yellow and change to tawny yellow with age. May be dried for winter bouquets.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. 90c



New Golden Fleece Celosia

SOME NEW MARIGOLDS

We wish we could afford to show you colored illustrations of all the new marigolds we are offering this year. Mammoth Mum, while not new is still one of the finest early large chrysanthemum flowered varieties. Three new large flowered marigolds are Glitters, Happiness and Honeycomb. Rusty Red is a new Double French variety.

3409—Glitters. (Not illustrated.) An All-America Bronze Medal Winner has 3 inch shaggy, bright canary-yellow blooms produced on 2½ to 3 ft. stems. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 70c; ¼ Oz. \$1.25.

3438—Happiness. (Not illustrated.) Three inch shaggy chrysanthemum flowered golden yellow blooms literally cover the bushy 14 inch plants all summer.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 70c; ¼ Oz. \$1.25.

3439—Honeycomb. (Not illustrated.) Similar to Happiness in size, earliness and profusion of bloom. The color is a vivid orange and the arrangement of the quilled petals gives the effect of a honey comb.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 80c; ¼ Oz. \$1.50.

3408—Mammoth Mum. Just as lovely as the picture with long stems for cutting.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 70c; ¼ Oz. \$1.25.

3424—Rusty Red. (Not illustrated.) The richness of the mahogany-red color of the very double blooms of this new variety ties in beautifully with the usual orange and yellow of other varieties. Plants are 18 inches tall. Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.50; ¼ Oz. \$2.75.

Described more fully on pages 54 and 55.



Mammoth Mum Marigold

UNWIN DAHLIAS

2606—Unwin Dwarf Hybrids For cut flowers and garden display all summer there's no better annual. Sow the seed indoors in March for early bloom. Our mixture contains the colors illustrated and others.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.25.

Unwin Dahlia Plants. For those of you who want early bloom but have no facilities for starting seed indoors, we will have pot grown plants ready for shipping between May 15th and June 10th to areas north of Virginia and east of the Mississippi.

For details see inside back cover.



Unwin Hybrid Dahlias



New Persian Carpet Zinnias

PACIFIC BEAUTY CALENDULAS

2220—Mixed Colors. We wish we could persuade you to plant seed of the Pacific Beauties in late June or early July. That's the way to have large and perfect flowers from September until November. These new Beauties are tougher than older varieties, the colors better, the flowers larger and the stems longer. Our mixture is made from equal amounts of cream, apricot, lemon and persimmon.

Pkt. 10c; $\frac{1}{4}$ Oz. 45c; Oz. \$1.40.

C220—Calendula. Collection. One packet of each of the above four colors for 50c.

TUBEROUS BEGONIAS

Camellia Flowered. These showy flowers will brighten shady garden spots or window boxes as no other flower can.

Easily grown from our first size, healthy tubers. Available in the following colors: white, pink, salmon, yellow, orange, red.

3 for \$1.10; 12 for \$3.50; 25 for \$6.50;

100 for \$22.00 postpaid.

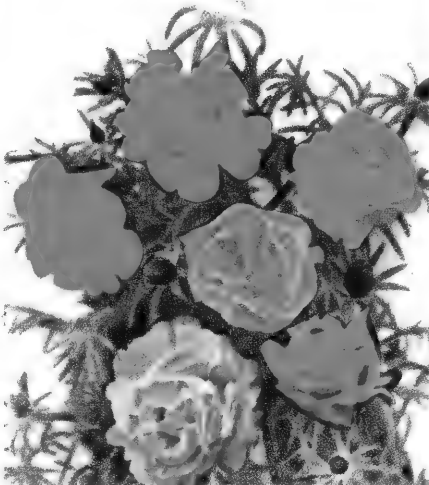


Pacific Beauty Calendulas

A NEW PORTULACA

3875—Extra Choice Double Mixed Colors. One of the most appealing of all the low growing annual flowers, portulaca is also called "Sun Plant" and "Moss Rose". Now we are proud to offer this new strain with larger, more double flowers, more vigorous plants and a wider range of colors than has previously been available. The mixture contains white, shell pink, rose, salmon, scarlet, bronze and yellow with none of the harsh tones usually associated with portulacas. It's the perfect flower for hot dry spots in which other annuals find it difficult to survive. Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25; $\frac{1}{4}$ Oz. \$2.25.

For other Portulacas, see page 60.



Portulaca Extra Choice Double Mixed

SELECTED GIANT ZINNIAS

8120—Magnificent Mixture. Each year we carefully check the Giant and Dahlia Flowered Zinnia plantings in our Test Gardens to be sure that we are offering the finest twelve that are available. Three of these twelve colors are illustrated. In addition there are other shades of pink, red, yellow as well as white and violet.

Pkt 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 70c; Oz. \$2.00.

THREE NEW GIANT ZINNIAS

Just when we were convinced that perfection had been reached in Giant Zinnias the hybridizers present us with three having attractively informal quilled, curled and frilled petals.

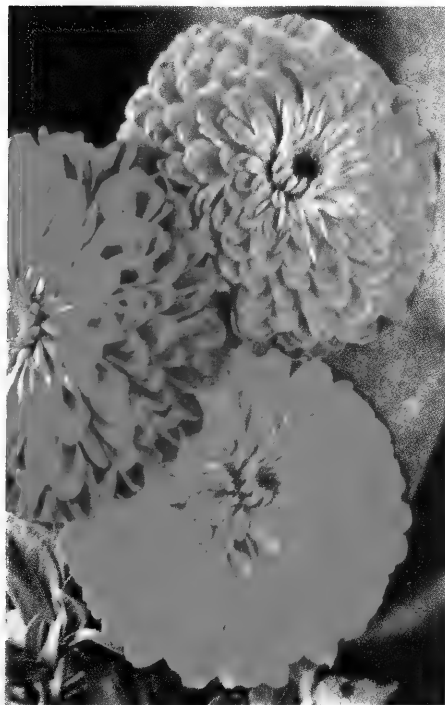
8170—Cactus Flowered Hybrids, Mixed Colors. (Not illustrated.) Blooms up to 6" across in pastel shades of orange, yellow, pink, lavender and rose.

8174—Riverside Beauty. (Not illustrated.) Five inch blooms with informally curled and twisted petals of warm luminous azalea-pink.

8175—Floradale Scarlet. (Not illustrated.) Strap shaped, ruffled and curled petals of brilliant scarlet make up the 5" blooms.

Any one of the Three New Zinnias: Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 65c; $\frac{1}{4}$ Oz. \$1.15.

For details on Zinnias, see page 64.



Giant Zinnias, Magnificent Mixture



Camellia Flowered Tuberous Begonias

HARRIS' OWN SNAPDRAGON

5030—Colossal Mixed Colors. Snapdragons from July until October—that's what you can have when you plant our Colossals. Although we had no rain on our Test Gardens this summer for five weeks and no facilities for watering, these husky beauties presented a fine display of blooms when the Men's Garden Clubs of Western New York had a field day at Moreton Farm in August. For the difficult growing conditions of the Northeast, no snapdragons can compare with them for length of stem, size of florets, abundance and earliness of bloom and richness of color. This mixture is made from equal amounts of white, shades of pink, orchid, yellow and scarlet.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.75.

For other Snapdragons, see page 61.



Harris' Colossal Snapdragons

GRENADIN, NEW HARDY CARNATION

Here is an improved hardy carnation with larger fringed flowers and a greater percentage of doubles than in older varieties but in which the rich spicy fragrance has not been sacrificed. Seed sown this June will produce flowering plants next June.

Grenadin will receive a warm reception, especially because it is available in five separate colors as well as a mixture of these.

- 2301—Compact White.
- 2302—Rose Queen.
- 2303—Yellow.
- 2304—Compact Scarlet.
- 2305—King of Blacks.

Any one of above five colors:
Pkt. 25c; Lg. Pkt. 50c;
1/8 Oz. \$1.75; 1/4 Oz. \$3.00.

- 2300—Mixed Colors. Pkt. 25c;
Lg. Pkt. 50c; 1/8 Oz. \$1.50;
1/4 Oz. \$2.50.

TWO NEW PETUNIAS

3807—Ballerina. This All-America Award Winner in 1952 performed well this past hot dry summer. The plants are compact, not straggly even in late summer, and begin bearing large, fringed, salmon colored blooms early in the season. Ballerina is a first generation (F₁) hybrid so you can depend on its coming 100% true to type and be sure that there will be no magenta in the color even when the flowers begin to fade. If you didn't plant Ballerina last year, be sure to this year.

Pkt. (100 seeds) 50c; 500 seeds \$1.50;
1000 seeds \$2.50.



F₁ Hybrid Ballerina Petunia

3820—Comanche. (Not illustrated.) Remember the excitement a few years ago when a red petunia made its appearance? True the flowers weren't very large and the plants were straggly but it was red! Now we have an F₁ hybrid that is really red with 2 1/2 inch slightly ruffled blooms a fiery war-paint red. Delicate veining and a velvety sheen accentuate this color. The husky plants grow 14 inches high with a spread of 18 inches. Give Comanche a background of green or white to be most effective.

Pkt. (200 seeds) 50c; 500 seeds \$1.10;
1000 seeds \$2.00.

For other Petunias, see pages 58 and 59.

For plants of these Petunias, see inside back cover.



Harris' Swiss Giant Pansies

THE BEST GIANT PANSIES

3705—Swiss Giants Magnificent Mixture. We know these are the best Swiss Giant Pansies available because we compare them, in our Test Gardens, with others being offered. Our seeds are fresh and of good germination. Plants are vigorous producing quantities of immense blooms with wavy margins. Colors are distinct and varied in both light and dark shades. (Ask for our directions for growing pansies.)

Pkt. 35c; Lg. Pkt. 65c; 1/8 Oz. \$2.25.

For other Pansies, see page 57.

Pansy Plants. We will have sturdy young plants, grown from seed of our Magnificent Mixture of Swiss Giant Pansies, available in May. These are not worn out plants in full bloom but young plants that will flower all summer.

Doz. \$1.35; 25 for \$2.55; 100 for \$9.50 postpaid.

For shipping directions, see page 65.

TWO NEW ANNUAL PHLOX

3855—Dwarf Beauty Mixed Colors. A new and improved dwarf phlox with very large florets and flower heads of a wide range of clear and brilliant hues including the rarely seen light lavender-blue and a deeper blue. Comes into bloom very early and transplants more readily than standard strains.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. 90c.

3865—Dwarf Globe Mixed Colors. (Not illustrated.) This All America Winner in 1952 is a new and different phlox. The plants branch freely from the base resulting in a compact mound or globe 4 to 5 inches high and 8 to 10 inches across. Its early flowering, very neat manner of growth and ease of transplanting will make Globe Phlox a popular edging and bedding plant.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$2.25.

For other Annual Phlox, see page 56.



Dwarf Beauty Phlox



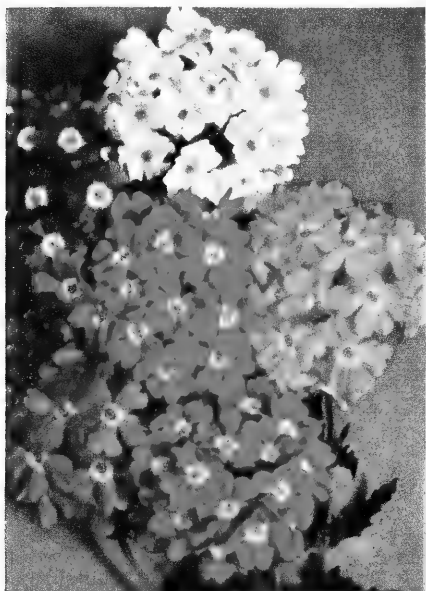
Grenadin—A New Hardy Carnation

A NEW VERBENA

8000—Compact Giant Flowered Mixed Colors. You'll like this verbena because it blooms two weeks earlier than other large flowered strains and is much more compact in its manner of growth. The mixture contains white, salmon, scarlet, lavender, mid-blue and violet. Verbenas thrive in a hot sunny location.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.25;
1/4 Oz. \$2.25

For other Verbenas, see page 63.



Compact Giant Flowered Verbenas

Harris' ASTERS

Is there anything more beautiful than a large bed of Asters in September? Their colors are enchanting and cut flower material in these colors is particularly welcome at this time when so many other garden flowers have faded.

If you haven't planted Asters in recent years you are in for a surprise for the plant breeders have been doing a wonderful job of improving them, not only in form and colors, but in sturdiness as well—*Plant some Asters this year.*



Borders like this are possible with the new wilt-resistant Asters.

New Early Giant Asters

These new asters have the large shaggy, full petaled flowers of the original California Giants but are much earlier. Plants are strong growing producing many beautiful blooms on long clean stems. 1½ ft. (*Wilt resistant*)

1820—Variety Mixture. A well balanced mixture made up of the four colors listed below. 1½ ft.
Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.00; ¼ Oz. \$1.50.

1821—White. Pure white

1822—Rose Marie. Bright deep rose.

1823—Peach Blossom. Very soft pink.

1824—Light Blue. Clear light azure blue.

Any one of above colors: Pkt. 25c;
Lg. Pkt. 50c; ½ Oz. \$1.10; ¼ Oz. \$1.75.

C180—Collection. One packet each of the above four colors **85c.**

Illustrated in color on page 41.



American Branching Asters

OUR EIGHT BEST ASTERS

From the many Asters available today we have selected the following eight for their outstanding beauty and performance. There are three types of flowers, three seasons of bloom and all are wilt resistant.

1078—Heart of France. Deservedly the most popular red aster. The deep garnet-red flowers are produced freely on medium height plants. Our stock is the best that has yet been developed. 1½ ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.50.

1823—Early Giant Peach Blossom. Very large flowers with broad curled and twisted petals opening almost white and gradually passing through light pink to a bright lavender-pink are borne on long stems. The tall vigorous growing plants start blooming very early. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.10.

1601—American Branching, White. A pure white aster of unusually fine form with whorled petals which hide the yellow centers. The average plant has eight to ten large flowers with long stems almost entirely free of small side flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

1066—Peerless Pink. The most reliable shell-pink aster ever produced. The large globular flowers are a lovely soft pink on long, stiff, very clean stems. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

C150—Eight Best COLLECTION. One packet each of the eight varieties described above for **\$1.10.**

American Branching Asters

Also called "Late Branching." Large full, double flowers with broad incurved petals, stiff stems and well formed plants. They bloom with the Cregos and are just as popular now as they have always been. 2 ft. (*Wilt resistant.*)

1600—Variety Mixture. A splendid mixture we make using fresh seed only of the seven separate colors listed below.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 80c; Oz. \$2.75.

1601—White

1604—Azure Blue

1602—Flesh Pink

1605—Purple

1603—Rose

1606—Crimson

1607—Peach Blossom

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c; Oz. \$3.00.

C160—Collection. One packet each of the seven colors for **85c.**

Crego Asters

Cregos are known also as Ostrich Feather because of the loose shaggy arrangement of the petals. 2 ft. (*Wilt resistant.*)

1400—Variety Mixture. Only fresh new crop seed of the five varieties listed below is blended by us into this mixture.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 80c; Oz. \$2.75.

1401—White

1403—Salmon Rose

1402—Shell Pink

1404—Azure Blue

1405—Purple

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c; Oz. \$3.00.

C140—Collection. One packet each of the five colors for **60c.**

1824—Early Giant Light Blue. Not only is this new aster a better shade of light blue than any we have ever seen, but the flowers and plants are far superior. These Early Giants have the large size and graceful shaggy form of the California Giants but the plants are sturdier and bloom is produced earlier. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.10.

1403—Crego, Salmon Rose. An enormous mid-season aster resembling a large shaggy chrysanthemum. It is a beautiful shade of bright rose with long, clean stems.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

1402—Crego, Shell Pink. One of the daintiest asters, in both form and color. The large shaggy blooms are particularly effective when combined with the deeper colors of other mid-season blooming varieties.

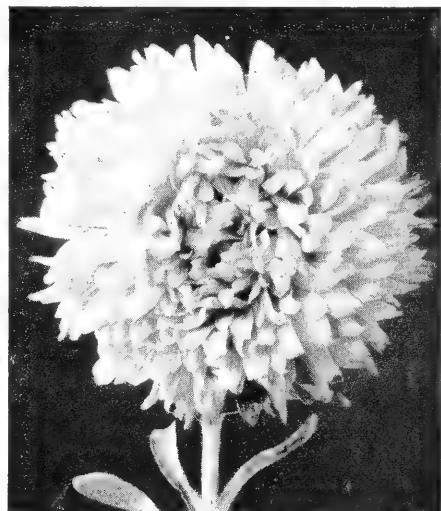
Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

1605—American Branching, Purple. Perfectly formed large flowers of rich royal purple with tightly incurved petals. The stems are long and free from small side flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

1500—Eight Best MIXED COLORS. Seed of each of the eight varieties listed above goes into this mixture giving you the whole range of types and colors: White, shell-pink, bright pink, deep rose, red, lavender-blue, lavender-pink and purple. 1½ to 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.



Early Beauty Asters are between American Branching and Cregos in form.

Early Beauty Asters

1900—Variety Mixture. One of the most desirable of the early flowering types with well formed flowers of good clear colors and excellent keeping qualities. Blooming with Cregos and American Branching, the form of the flower is intermediate between these two. Our mixture is made from seed of separate colors: white, pink, lavender and purple. 2½ ft. (*Wilt resistant.*)

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.
MORE ASTERS ON NEXT PAGE.



Princess Asters have high crested centers of quilled petals.

Princess Asters

1090—Variety Mixture. High crested centers of quilled petals, each with a golden base, are surrounded by several bands of broad petals. We consider this one of the most charming flowers of recent introduction. Our mixture contains white, cream, rose, salmon, scarlet and deep blue. 2½ ft. (*Wilt resistant*).

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.85.

YOU WILL FIND

Roses, Page 72

Dahlias, Page 70

Gladiolus, Page 71

Lilies, Page 73

Perennial Plants, Page 65-70

Single Asters

1830—Upright Single Rainbow Mixture. Very large single flowers on long clean stems. Beautiful shades of salmon, light pink, purple, lavender and white all with yellow centers. One of the best asters for an abundance of cut flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 95c.



The Single Asters are most effective in flower arrangements.

For best results with asters, plant them in a spot that has fairly rich soil and some shade. Use "wilt-resistant" varieties if troubled with this disease and spray with DDT to check "yellows."



One plant of the Pompons is like a large bouquet.

Pompon Asters

1100—Variety Mixture. Try a small planting of these pompons and see how very showy asters can be. The blooms resemble pompon chrysanthemums, but they bloom earlier and the colors are quite different; no bronze and yellow like Mums but rose, lavender, scarlet and purple. 15 in.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.50.

AGERATUM

A most popular blue flower for edging and borders with dense heads of small fluffy flowers. Provides a mass of bloom from early summer until frost. Easy to grow and does well in sun or half-shade. For early bloom, start the seed indoors.

2011—Little Blue Star. This variety is one of the earliest, producing an abundance of small, warm blue flower heads held well above the foliage. 7 in.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00

2012—Midget Blue. Most uniform in growth. 6 inches high, and practically smothered with large blue flower clusters. 5 in.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$2.50.

2013—Blue Bedder. A very low compact lavender blue with large flower clusters which are a deeper color than Blue Ball. 7 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.75.

2014—Blue Ball. Plants a little larger (8" tall) than Midget Blue. The flower clusters are large and true periwinkle blue. 6 in.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$2.50.



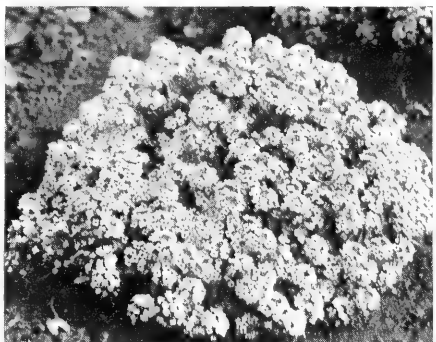
Blue Ball Ageratum has large flower clusters of bright blue.

ALYSSUM

The most popular edging plant because of the ease with which it can be grown. Seed sown outdoors produces bloom in six weeks. The new dwarf varieties make trim mounds of pearly white or purple which are sweet scented.

2024—Royal Carpet. This All America award winner for 1953 grows only 3 inches high but spreads to 12 inches. The bright, royal purple color combines beautifully with almost all garden flowers. Use it to edge a marigold planting or a border of pink and white petunias. No garden should be without Royal Carpet this year. Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$1.75; ¼ Oz. \$3.00.

Illustrated in color on page 41.



Little Gem is one of the most attractive of the white Alyssums.

If the plants get straggly in mid-summer, they may be sheared back to several inches in height and in a week or ten days will be compact masses of bloom again.

2021—Little Gem. Unexcelled for white edging. The compact growing plants are small round mounds about 6 in. high and 10 in. across. Pkt. 10c; ¼ Oz. 65c; Oz. \$2.25.

2022—Carpet of Snow. The best for a very low flat edging or ground cover. The plants form round flat mounds only 3 to 5 in. high and 12 to 15 in. across. If the sides of the plants are sheared back occasionally they will make a very low, compact white edging all summer.

Pkt. 10c; ¼ Oz. 65c; Oz. \$2.25.

2020—Sweet Alyssum. Very fragrant. Grows 12 inches high and 2 feet wide. Very effective as a border in front of Purple Prince Petunias or Bonfire Salvia.

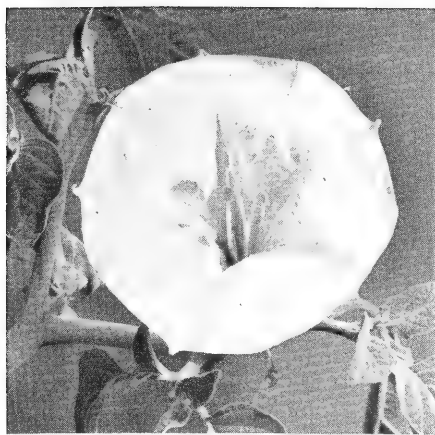
Pkt. 10c; ¼ Oz. 35c; Oz. \$1.25.

2023—Violet Queen. Heretofore the lavender alyssum has been rather pale. This new one is a deep lavender. The plants are of the same popular size as Little Gem. 7 in.

Pkt. 15c; ¼ Oz. 70c; Oz. \$2.50.

2025—Saxatile (Basket of Gold) Perennial. This is the vivid yellow perennial that is so showy in rock gardens and borders in early spring. Foliage is gray green. Very easy to grow from seed. 10 in.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 60c.



Angel's Trumpets make striking flower arrangements.

ANGEL'S TRUMPET

2630—Datura Meteloides. This old favorite is becoming popular again because it is so striking in modern flower arrangements. A very showy border plant growing 2½ to 3 ft. high and spreading to 2 or more feet. Foliage is a soft gray green. Creamy white trumpets 8 to 10 inches long develop attractive large round prickly seed pods. This is the annual form—not the leggy, woody perennial and can be used to fill in bare sunny spots. Just a few plants scattered through a sunny border will be very effective. 2½ ft.

Pkt. 15c; ¼ Oz. 50c.

ANCHUSA

2041—Blue Bird. Sprays of vivid indigo blue all summer. Good to mix with other flowers in bouquets and one of the easiest flowers to grow. 2 ft.

Pkt. 10c; ¼ Oz. 60c.

ARABIS (Hardy White Rock Cress)

2080—Alpina, white. Perennial. This low growing perennial forms mats of creamy white in early spring. Thrives in any soil in sun or semi-shade. Effective on dry banks. 8 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

ARCTOTIS (Blue-Eyed African Daisy)

2085—Grandis. These daisy-like flowers have metallic-white pointed petals with lavender blue on the reverse and deep blue centers. Use it to give interest to annual plantings and character to flower arrangements. 2½ ft.

Pkt. 10c; ¼ Oz. 50c.



A portion of our greenhouse begonia trials.

BACHELOR BUTTONS

(Centaurea—Cornflower)

CENTAUREA CYANUS

Our new strain of double cornflowers provide most excellent and satisfactory flowers both for bouquets and the garden, blossoming profusely in early summer. The flowers are very double, with bright clear colors and with long stems for cutting. Make a second sowing in late June for fall bloom. 2½ ft.

2320—Harris' Special Color Mixture. Extra fine. A special mixture we make of equal proportions of four different colors.

Pkt. 10c; ¼ Oz. 35c; Oz. \$1.25.

2321—White
2322—Rose

2324—Ruby
2325—Blue

Any color: Pkt. 10c; ¼ Oz. 40c; Oz. \$1.40.

C230—Collection. One packet each of the four colors for 30c.

2332—Jubilee Gem. A new low-growing vivid blue Bachelor's Button. An ideal flower for the foreground. Grows only 12 to 15 inches tall and starts blooming very early.

Pkt. 20c; ¼ Oz. \$1.00.

CENTAUREA IMPERIALIS

2340—(Sweet Sultan) Mixed Colors. Large delicately colored and exquisitely fringed flowers on long stems. Easy to grow from seed sown outdoors and will give good results if sown early. Splendid for bouquets. Very fragrant. A well-balanced mixture of pinks, blues, lavender red and white. 2½ ft.

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

AUBRIETA (Purple Rock Cress)

2050—Large Flowered Hybrids. Perennial. One of the most beautiful of all hardy creeping plants for the front of the border or for rockeries. Colors range from soft mauve to deep purple. Foliage silvery green; blooms in early spring. 6 in.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00.

BALSAM (Lady Slippers)

2110—Brilliant Mixture. A charming old favorite with double flowers. The symmetrical bushy plants are sure to grow well all summer in any good but slightly moist soil. Excellent for a 2 ft. high summer hedge. Thrives in partial shade. 2 ft.

Pkt. 10c; ¼ Oz. 45c; Oz. \$1.50.

2115—Bush Flowered Mixed Colors. Double pink, red and white flowers like exotic camellias are borne above the shiny light green foliage all through the summer. Will thrive in moist partially shady spots. Plants 14 in. high.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

BEGONIA

2130—Semperflorens Mixed Colors. This is a new mixture made from five of the newest and best dwarf begonias. Colors are rose pink with leaves tinged with red; vivid scarlet with light bronze foliage; salmon-scarlet with deep bronze; scarlet-red with reddish green leaves and white with light green. Not difficult to grow if seed is scattered on top of the soil in a pot or box which should then be covered with a pane of glass. Keep in a warm, but not sunny, place until the seedlings appear. 5 to 8 in.

Pkt. 25c; 100 seeds \$1.00.

For Tuberous Begonias, see pages 43 and 70.



Sweet Sultans are very fragrant.

BELLIS (English Daisy)

2140—Giant Double, Mixed Colors. Perennial. Small double daisy-like flowers with six inch stems arise from tufts of shiny green foliage and start blooming with pansies in April. Beautiful as an edging for borders and in the rock garden. Seed is sown in July for bloom the following spring. Colors are pink, rosy red and white. 6 in.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.25.

BROWALLIA

2184—Elara, Blue. Neat little bushy plants 12 to 18 inches high and completely bedecked with flowers of intense indigo blue. Popular for borders or window boxes. One of the few flowers that can be depended upon to provide the blue so necessary in the summer garden. 1½ ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

CALLIOPSIS

2210—Tall Mixture. Bushy plants 2 ft. tall are covered with small daisy-like blooms in yellow and mahogany and combinations of these two colors. Blooms over a long period requiring little care. Likes full sunlight. 3 ft.

Pkt. 10c; ¼ Oz. 50c.



The Bush Flowered Balsam flowers look like Camellias.

CALENDULA

(Pot Marigold)

If you want an excellent cut flower all summer, try the **New Pacific Beauty Calendulas**. They produce uniformly large, well formed flowers with wide incurved petals which cover the center. Colors are clearer than in older varieties and the flowers are larger. Stems are longer and straighter and the plants stand up well in hot weather. For late fall bloom, sow seed in late June. 1½ ft.

2220—Pacific Beauty, Mixed Colors. Made from equal parts of the four colors listed below.
Pkt. 10c; ¼ Oz. 45c; Oz. \$1.40.

Illustrated in color on page 43.

2221—Pacific Beauty, Persimmon. A clear orange not so "noisy" as some of the older varieties.

2222—Pacific Beauty, Lemon. A good true yellow that combines well with all colors.

2223—Pacific Beauty, Cream. Deep creamy yellow; one of the loveliest of these new calendulas.

2224—Pacific Beauty, Apricot. The warm color of apricots.

Any one of above colors:

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

C220—Special Collection of one regular packet of each of the four separate colors described above for 50c.

CASTOR OIL BEAN (Ricinus)

2500—Harris' Tropical Mixture. The immense red and green leaves on plants 10 to 12 ft. high give a semi-tropical effect. Its quick growth makes it ideal for a temporary screen.

Pkt. 10c; Oz. 40c; ¼ Lb. \$1.25.

"Your seeds are the best, I find, after many years of trying others as well."

Mrs. Fred W. Wells, Shelburne Falls, Mass., 5/24/51

CALIFORNIA POPPY (Eschscholtzia)

2785—New Mixture. This brilliant annual will brighten hot dry spots where little else will grow. Ours is an especially good mixture of the new erect growing California Poppy. Lovely shades of pinks, scarlets, copper, orange and yellow. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$1.75.



California Poppies grow best in dry sunny spots



June planted Calendulas bloom long after other annuals are killed by frost.

CANDYTUFT

One of the most easily grown annuals. Seed may be sown early. Blooms in two months from seed; thrives in poor soil. 1 ft.

2270—Rainbow Mixture. A special mixture made of the brightest colors.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.75.

2271—White

2274—Flesh Pink

2272—Rose Cardinal

2276—Lavender

Any one of above colors:

Pkt. 10c; ¼ Oz. 60c; Oz. \$2.00.

C270—Collection. One packet each of the 4 varieties for 30c.

2275—Giant Hyacinth Flowered, White. Long heavy spikes of large flowers resembling a hyacinth. 15 in.

Pkt. 10c; ¼ Oz. 70c; Oz. \$2.50.

For Hardy Candytuft, see page 65.



Shear Candytuft before it goes to seed to get a second bloom.

CLARKIA

2420—Double Sunrise Mixture. There are few plants more beautiful or graceful than Clarkia. The brilliant flowers, like small double roses, are arranged along the many graceful stems. They are pretty in both the garden and bouquets, very easy to grow and are at their best during the cool late summer weather. Colors are shades of pink and white. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

CANTERBURY BELLS

Canterbury Bells and Foxglove are a necessary part of every hardy border. Since they are *biennials* seed should be sown every year. Scatter seed among existing plants in late May or early June so that the young plants will replace the old ones when they have finished blooming. 2½ ft.

2230—Cup and Saucer, Mixed Colors.

Pkt. 15c; Lg. Pkt. 25c; ½ Oz. 60c; ¼ Oz. \$1.10.

2231—White

2233—Deep Blue

2232—Rose

2234—Light Blue

Any one of above colors: Pkt. 15c;
Lg. Pkt. 30c; ½ Oz. 70c; ¼ Oz. \$1.25.

2240—Double, Mixed Colors.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 75c.

2249—All Variety Mixture. A mixture of Cup and Saucer. Double Flowering, and Single in all colors. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

For Canterbury Bell plants, see page 65.

CARNATIONS

ANNUAL CARNATIONS

2290—New Giant Double Chabaud, Mixed Colors. The most satisfactory of the annual carnations. Spicy fragrance and rich coloring make them very desirable. Flower in late summer, but if planted in a protected location they will usually survive the first winter. 1½ ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.25.

HARDY CARNATIONS

The new Grenadin Carnations are a great improvement over any developed to date. The flowers are larger, with a greater color range, and stems are longer. Seed sown outdoors in May or early June will produce large plants for bloom next year. 16 in.

2300—Grenadin, Mixed Colors. Perennial. Made from equal quantities of five separate colors.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

Illustrated in color on page 44.

For plants of Grenadin Carnations, see page 66.

2310—Hardy Carnation, Mixed Colors. Perennial. An older strain of Hardy Carnations that has been popular for years. The mixture contains many bright and interesting colors.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.25.

ANNUAL CHRYSANTHEMUMS

2400—Mixed Colors. Called Painted Daisies because of the showy color combination of yellows and mahogany, soft pink and purple made by the disk color extending into the petals. Excellent, long stemmed cut flower. Neat compact plants blooming all summer. 20 in.

Pkt. 10c; ¼ Oz. 40c.

For Hardy Chrysanthemums, see page 68.



Annual Chrysanthemums make interesting cut flowers.

COSMOS

2476—Fiesta (*All-America Selection 1952*) Unlike the sensation Cosmos this newcomer grows only 2½' to 3' tall with an airy arrangement of the slender branches on which are poised the single and semi-double 2¼" blooms. The color is warm yellow overlaid with scarlet which is more pronounced in cool weather. Easy to grow from seed sown outdoors. 2½ ft. Pkt. 20c; Lg. Pkt. 40c; ⅓ Oz. \$1.15; ¼ Oz. \$2.00.

2465—Sensation Mixture. A mixture of pink, white and red. This is, by far, the best strain of cosmos you can sow, especially if you want to cut the flowers for bouquets. 4 ft. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 45c; Oz. \$1.50.

2466—Sensation Purity. A new mammoth-flowered pure white companion to go with Pinkie. 4 ft. Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 50c.

2467—Sensation Pinkie. The largest, earliest and brightest pink cosmos in existence. Blooming early from seed sown outdoors it is the best for northern climates. 4 ft. Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 50c.

2468—Sensation Dazzler. Large flowers of a bright clear red produced in abundance on large vigorous early flowering plants. 4 ft. Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 50c.

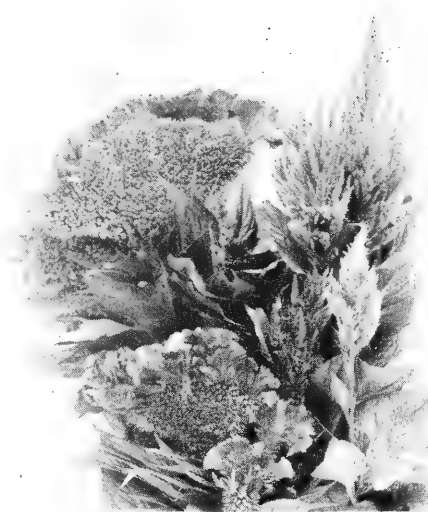
2469—Radiance. (*All-America Silver Medal 1948.*) Same type as the Sensations but with larger flowers and more erect growth. Deep rosy red with a broad band of crimson in the center. Long lasting cut flowers which open nicely when cut in bud. 4 ft. Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 50c.

2450—Early Flowering Variety Mixture. For a pleasing display in your garden and an unlimited supply of cut flowers, produced for many weeks, we most enthusiastically recommend this improved strain. A well balanced mixture of white, pink and red. 4 ft. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 45c; Oz. \$1.50.

"I am sending all these bulbs and flower seeds to a friend in England. She wrote: 'My flowers are always so beautiful. The Harris seeds you send me are so superior that every year my garden is the envy of the Neighborhood'." Mrs. Milton Berglund, Torrington, Conn. 1/25/52



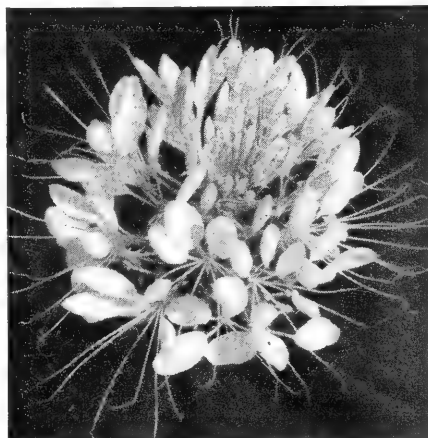
The new Fiesta Cosmos is a warm yellow overlaid with scarlet.



Cockscombs have become "stylish" for flower arrangements.

COLEUS

2511—Harris' Extra Fancy Mixture. An unusually bright colored strain which we have been developing for years. Makes compact pot plants or is equally well adapted to window boxes or the garden. Dull unattractive colors have been eliminated. 2 ft. Pkt. 35c; Lg. Pkt. 70c.



For a beautiful mass planting, sow seed of the pink and white Cleome with Blue Salvia.

NEW GIANT CLEOME (Spider Plant)

2417—Helen Campbell. We are happy to offer a white companion to Pink Queen which is as fine in every way as that very popular annual. Use it alone as background for lower growing flowers or in combination with Pink Queen. New home owners will welcome it for use as a temporary 3½ ft. hedge until more permanent material can be planted.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

2416—Pink Queen. You see it everywhere these days. In large beds in parks; among the shrubs around gas stations; in beds at landscaped road intersections. Evidence, certainly, that there is nothing easier to grow nor more striking than a mass of these tall graceful apple blossom pink flowers. Try combining them with blue salvia. Blooms continuously from July until October and is not troubled by insects. 3½ ft. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

COCKSCOMB (Celosia)

DWARF PLUMED TYPES

2376—Fire Feather. Fiery red plummy spikes on plants only 12 in. tall. The brightest and showiest flower we have ever seen. Plant it in mass or as a border. Most effective planted with white flowers. 1 ft.

Pkt. 20c; Lg. Pkt. 40c; ⅓ Oz. 75c; ¼ Oz. \$1.40.

TALL PLUMED COCKSCOMBS

2371—Plumosa Golden Fleece. A new giant form of plumed or feathered cockscomb which opens a soft yellow changing to tawny yellow with age. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; ⅓ Oz. 90c.

Illustrated in color on page 42

2372—Plumosa Crimson. Large informal long stemmed spikes of brilliant red which combine effectively as cut flowers with white gladiolus and are equally striking in the garden. 3 ft. Pkt. 20c; Lg. Pkt. 40c; ⅓ Oz. 70c.

2370—Mixed Colors. Long, graceful feathery plumes ranging in color from intense red to bright yellow. Splendid to cut and mix in bouquets. 3 ft. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

CRESTED COCKSCOMBS

2380—Variety Mixture. The large showy heads of odd-shaped flowers are like immense rooster combs. Bright reds and yellows on dwarf plants. 15 in. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

COREOPSIS

2441—Double Flowering Coreopsis. *Perennial.* A double and semi-double form of this gay very hardy perennial that produces splashes of yellow daisy-like flowers in June and July. Can be naturalized in sunny areas. 3 ft. Pkt. 10c; ¼ Oz. 50c.

COLUMBINE (Aquilegia)

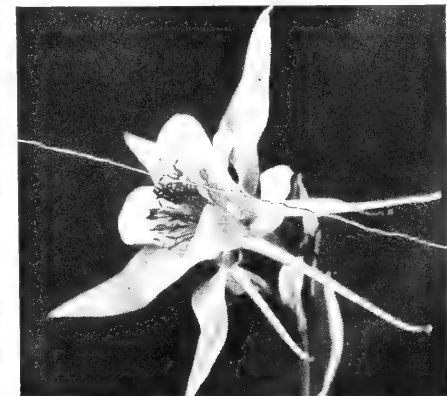
A row of these husky plants covered with large long-spurred blooms like gay butterflies is a sight that never fails to excite enthusiastic comments from all who see them.

2074—Harris' Exhibition Hybrids. *Perennial.* Contains both pastel shades and deeper color tones of pink, lavender, yellow and red. Seed from northern grown plants produces sturdy stock. 2½ ft. Pkt. 25c; Lg. Pkt. 50c; ⅓ Oz. \$1.15; ¼ Oz. \$2.00.

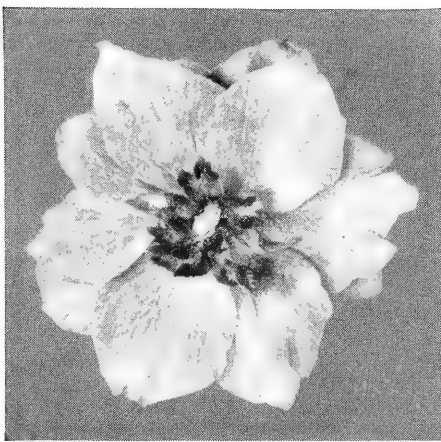
Illustrated in color on page 42

2075—Blue Shades. *Perennial.* The soft blues and lavenders are always much admired in hybrid Columbines. Beautiful alone or in combination with the mixed colors. The large long spurred blossoms are in blue and white combinations. 2½ ft. Pkt. 25c; Lg. Pkt. 50c; ⅓ Oz. \$1.15.

For Columbine plants, see page 66.



A perennial planting is incomplete without some Columbine.



Astolat is the first really pink delphinium available from seed.

CYNOGLOSSUM (Chinese Forget-Me-Not)

2583—Firmament. This is the new compact and improved strain that won All-America recognition. The intense blue Forget-me-not-like flowers are borne in sprays on bushy plants. One of the easiest flowers to grow from seed sown outdoors. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 50c.

DAHLIA SEED

2606—Unwin's Dwarf Hybrids. If you haven't planted dahlias from seed you are missing one of the most satisfying annuals. The flowers are double and semi-double in soft pinks, deep rose, salmon, buff, yellow, orange, scarlet and crimson. Plants grow 2 feet high with a spread of 18 inches. If stems are dipped in hot water for a few minutes after cutting, the cut flowers will last for days. Spray with DDT to control leaf hoppers which distort the buds and flowers. The tubers of those colors you like may be saved, since separate colors of these hybrids are not possible from seed. 2 ft.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.25.

Illustrated in color on page 42

For tubers of Dahlias, see page 70.

For Dahlia plants, see inside back cover.



If we could have only two or three annuals in our garden, Unwin Hybrid Dahlias would be one of them.

DELPHINIUM

(Hardy Larkspur)

Our delphiniums are grown on our own farms, out in the open field under ordinary farm culture, so insuring you of greater adaptability, increased vigor, and greater hardiness than is found in many "pampered" strains. You can also depend on getting fresh, new-crop seed.

THE PACIFIC GIANTS

A new strain of delphiniums originating on the Pacific Coast. Truly magnificent blooms, the immense spikes often being over 6 feet high. The florets are very large, often double and in most unusual combinations of colors. Our seed has been grown here in the North from the originators stock. When well grown, the plants often produce 6 to 8 spikes on 5 to 6 ft. stalks.

New Pink Pacific Giant

2669—Astolat. Perennial. The first really pink delphinium available from seed. There is a range in tones from bluish pink through rosy pink to raspberry rose all with dark bees. 5 ft. (Originator's seed only)

Pkt. \$1.25; Lg. Pkt. \$2.25; ¼ Oz. \$5.00.

2642—Pacific Giant, Galahad. Perennial. Very large pure white double florets compactly placed on long straight spikes. This pure white accentuates the tones of other colors.

2662—Pacific Giant, Guinevere. Perennial. One of the most exquisite of the new Pacific Giants. Large double blooms of pinkish lavender with light bee.

2663—Pacific Giant, Lancelot. Perennial. Soft lilac with white bee. Combines beautifully with the other colors.

2664—Pacific Giant, Blue Bird. Perennial. Clear medium-blue with white bee. One of the most striking of the Pacific Giants.

2666—Pacific Giant, Cameliard. Perennial. A lovely soft lavender double with white bee. Combines beautifully with the other colors.

2667—Pacific Giant, Summer Skies. Perennial. Clear light blue with white bee. A true delphinium blue.

2668—Pacific Giant, King Arthur. Perennial. A dark violet or royal purple with white bee. Gives character to any planting.

Above Colors except Astolat

Pkt. 50c; Lg. Pkt. 90c; ½ Oz. \$2.50.

C260—Collection. One packet each of Galahad, Guinevere, Summer Skies and King Arthur \$1.65.

C265—Collection. One packet each of the above 7 colors except Astolat. \$2.85.

2665—Pacific Giants, Mixed Colors. Perennial. A mixture of the many shades, now available in these sturdy hybrids, from white through sky blue to deepest purple.

Pkt. 45c; Lg. Pkt. 80c; ½ Oz. \$2.25.

Since delphinium seed germinates better under cool conditions, we recommend planting the seed in late May. From this sowing you will get some bloom in September.

OTHER DELPHINIUMS

2641—Harris' Monarch Delphinium. Perennial. This is a hardy, dependable strain which we have been selecting and breeding for years. The single, semi-double and double blooms are in a wide range of colors. Require little care and persist for years. 5 ft.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.10;
¼ Oz. \$2.00.

2645—Harris' Belladonna, Improved. Perennial. The standard clear "Delphinium blue" which still competes favorably with the newer hybrids because of its sturdy growth and lovely clear color. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

For Delphinium plants see page 66.

DIANTHUS (Pinks)

ANNUAL PINKS

Few flowers can equal the annual dianthus in profusion and long season of bloom. They are most easily grown in almost any soil and location and produce a brilliant display from July 'til snow flies. The neat, low-growing plants are ideal for a low border. 1 foot.

2670—Double, Mixed Colors. A mixture of all colors ranging from rich crimson through delicate pink to white and interesting combinations of these colors. 15 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c.

2680—Heddewigii Gaiety. A charming single variety having very large deeply fringed flowers in brilliant shades of pink, white, red and maroon. 15 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

HARDY PINKS

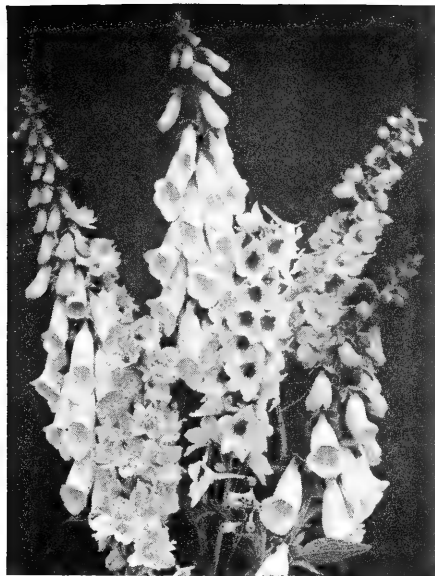
Hardy Pinks with their refreshing spicy fragrance and silvery green foliage are a delight in any garden. They bloom through a long season and adapt themselves to any situation. 6–12 in.

2700—Plumarius, Single and Double Mixed. Perennial. The old fashioned Clove Pink in soft shades and combinations of pink, red and white. Its spicy fragrance and showy mounds of bloom in June endear it to all flower lovers. 1½ ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.15; ¼ Oz. \$2.00.



Annual Pinks are among the most satisfying flowers for cutting or for borders.



Foxgloves give accent to a perennial border

DUSTY MILLER

2355—Cineraria Maritima, Diamond. This gray foliage plant with fine cut foliage is very effective as an edging to annual flower beds or for contrast with geraniums, petunias or coleus in window boxes. Seed should be started early indoors. 1 ft. Pkt. 10c; ¼ Oz. 60c.

EVERLASTINGS

The following flowers may be dried and used for winter bouquets: Cockscomb, page 49; Gypsophila, pages 51 and 66; Honesty, page 52; Helichrysum, page 52; Blue Salvia, page 60; Statice, page 63.

FORGET-ME-NOTS (Myosotis)

So welcome in the early spring, particularly in a shady location and as a ground cover over bulb plantings. If the seed is sown in August the plants will flower next spring and continue to re-sow themselves. 1 ft.

3495 Victoria, Mixed Colors. Biennial. A very compact forget-me-not producing low mounds of color. The mixture contains white and pink as well as blue. 8 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 75c.

3493—Alpestris, Royal Blue. Biennial. A good upright growing bright blue.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 60c.

FOUR O'CLOCKS

3380—Marvel of Peru, Mixed Colors. An old-fashioned flower which seems to thrive in poor dry soil. It makes a good quick-growing temporary hedge or foundation planting. The flowers, which are bright shades of pink, salmon, red, yellow and white open in the late afternoon, hence the name Four O'Clocks. Tubers of more desirable colors may be saved and stored exactly like dahlias. 2 ft.

Pkt. 10c; Oz. 60c.

GODETIA (Satin Flower)

2950—This lovely edging or border plant is becoming increasingly popular with gardeners who want something excitingly different. The bushy plants are about a foot high but bear quantities of cup shaped satiny textured flowers in shades of pink, red, lilac and purple with a darker blotch at the base of each petal. 15 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

FOXGLOVE (Digitalis)

2720—Princess, Pastel Mixture. Biennial. Here is a foxglove in distinctly new shades of pink, apricot, buff, rose, and heliotrope. Never before have we seen such a beautiful display of pastel shades as the rows of 4-ft. tall spikes growing in our field. Easy to raise from seed, they will grow in full sun or semi-shade. Scatter the seed among existing plants in late May or early June so that the young plants will replace the old ones when they have finished blooming. 4 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 90c; ¼ Oz. \$1.60.

For Foxglove plants see page 66.

GAILLARDIA (Blanket Flower)

ANNUAL BLANKET FLOWER

2900—Double, Mixed Colors. One of the best cut flowers among the annuals. The attractive double flowers have loosely arranged petals which are gracefully fringed. Our mixture contains reds, yellows, creamy white and combinations of these colors. 3 ft.

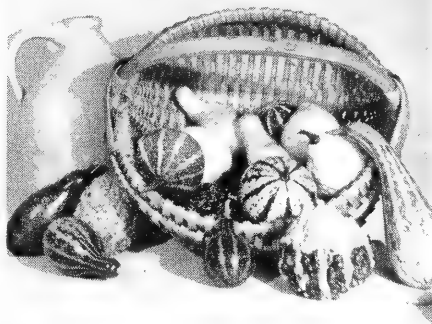
Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

HARDY BLANKET FLOWER

2910—Harris' Dazzler. Perennial. There are few if any perennials that will give you so many brilliant flowers all summer. The flowers are large, of clear bright golden yellow with distinct dark maroon-red centers. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

For Gaillardia plants, see page 66.



You, too, can grow gourds like this from our mixed seed.

GOURDS

Gourds are very popular these days because they lend themselves to a variety of arrangements either alone or with evergreen and fall foliage. They are not difficult to grow seeming to thrive wherever the soil is fairly fertile and they can find support.

Curing and caring for gourds is not difficult if a little care is exercised. Complete directions for growing and curing are available from the Superintendent of Documents, Washington, D. C. Bulletin 1849, price 5c. (Do not send stamps).

SMALL SORTS

2985—Mixed. A new mixture we make up using only the most desirable and colorful small-fruited kinds. This special mixture contains the largest possible assortment of the best kinds. 12 ft.

Pkt. 10c; ¼ Oz. 30c; Oz. 75c.

LARGE SORTS

2989—Mixed. All large fruited kinds such as Calabash, Dipper, Hercules' Club, etc. 12 ft.

Pkt. 10c; ¼ Oz. 30c; Oz. 75c.



Annual Gaillardias bloom long after the first frosts.

GEUM

2921—Mrs. Bradshaw. Perennial. The best variety available from seed. Large double brilliant scarlet flowers are produced from June to August. Bushy plants with attractive foliage. 1½ ft. high.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.50.

GYPSOPHILA (Baby's Breath)

ANNUAL BABY'S BREATH

2992—Covent Garden Strain. The sprays of white Baby's Breath are almost indispensable for bouquets to enhance the exquisite delicacy and daintiness of many flowers. Especially effective with sweet peas. Sow every two or three weeks in order to have a succession of bloom. 1½ ft.

Pkt. 10c; ½ Oz. 25c; Oz. 40c.

HARDY BABY'S BREATH

2995—Paniculata Single. Perennial. Billowy masses of tiny white flowers on bushy plants in July and August. Effective for border or bouquets. 3 ft.

Pkt. 10c; ¼ Oz. 35c.

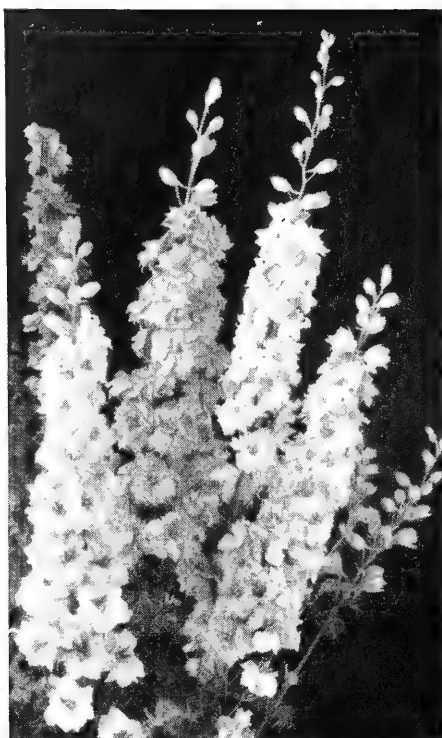
2996—Paniculata Double. Perennial. The double flowering form is the one which may be dried and used in winter bouquets. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50;
¼ Oz. \$2.75.

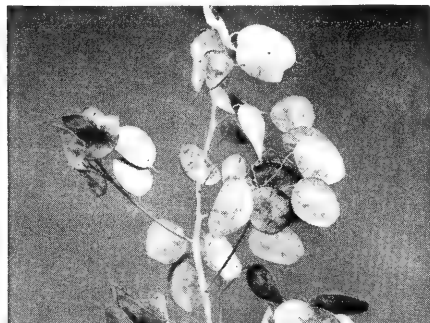
For Gypsophila plants, see page 66.



Gypsophila (Baby's Breath) produces a light airy effect.



Plant some Regal Larkspur seed in the fall for early summer bloom.



The "silver dollars" of Honesty make very interesting winter flower arrangements.



Cut Strawflowers in bud when drying them for winter use.

LARKSPUR

Illustrated in color on page 41.

There is, perhaps, no annual in which there has been such marked improvement in recent years as in annual larkspur. The Regals produce vigorous base branching plants with unusually long stems and large double florets placed close together. The petals do not easily shatter as in older types; colors are especially clear and bright. 3 ft.

Since the seed requires cool conditions for germination, sow it just as early as possible. For early June bloom seed may be sown in September of the previous year.

We have chosen the six varieties below because they have been the most outstanding in our Test Gardens.

3261—Regal White. Very large, double, pure white.

3262—Regal Rose. Bright clear rose.

3265—Regal Dark Blue. Rich deep purple.

3266—Regal Pink. Clear light apple blossom pink.

3267—Regal Lilac. A new color in the Regals; soft lavender-blue.

3268—Regal Salmon Rose. Warm rich salmon.

Any one of above colors: Pkt. 15c;
Lg. Pkt. 30c; ¼ Oz. 75c.

C326 Collection. One packet each of the above six colors for **75c.**

3260—Variety Mixture. We use equal amounts of the six varieties above for this mixture.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 65c; Oz. \$2.25.

HONESTY (Silver Dollars)

3178—Lunaria biennis. Biennial. Also called "Money" and "Silver Dollars" because the seed pods are round, flat and silvery. Used largely for winter bouquets but the showy purple flowers are equally attractive in June. A July sowing produces flowers and seed pods the following year. 2 ft.

Pkt. 10c; ¼ Oz. 50c.

HELICHRYSUM (Strawflowers)

3070—Mixed Colors. A flower that is showy in the garden and whose beauty can be brought into the house during the winter. The best everlasting. Our mixture contains reds, yellows, pinks, and white. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ⅓ oz. 70c; ¼ Oz. \$1.25.

HELIOTROPE

3132—Dwarf Regale Mixed. Heliotrope should be found in every complete garden and this new variety is by far the best one to grow from seed. The plants are neat and compact with very large, clear colored flower heads in rich shades of heliotrope, lavender and purple. Delightfully fragrant. For early bloom start the seed indoors. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ⅓ Oz. \$1.00; ¼ Oz. \$1.50.

KOCHIA (Burning Bush)

3190—Summer Cypress. This is a new strain of the old "Burning Bush" which gives the effect of a fine bright green two foot evergreen hedge until heavy frost. This one does not turn red with the first light frost. Useful as a temporary foundation planting around a new home until a permanent planting of shrubs and evergreens can be made. 3 ft.

Pkt. 10c; ¼ Oz. 25c; Oz. 60c.



Plant Hollyhock seed in June for bloom the following summer.

HOLLYHOCKS

Perhaps no flower is so universally known and loved. Although they are at their best in rich well drained soil, they seem also to thrive in hot dry spots. Since young plants are more vigorous, seed of the semi-perennial types should be sown each summer. 6 ft.

3100—Double, Mixed Colors. Semiperennial. A fine mixture of shades of pink, reds, yellow and white. Sow the seed in July for bloom next summer.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

For Hollyhock plants, see page 66.

LAVENDER

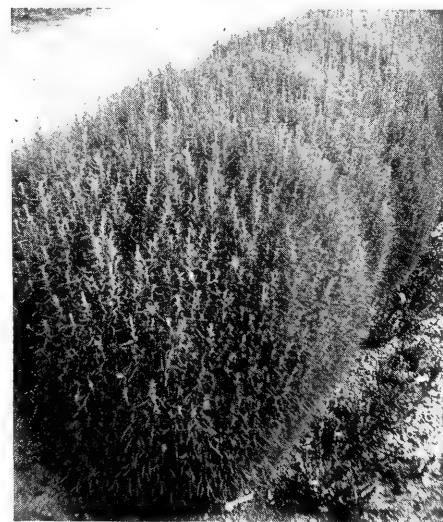
3273—Lavendula Vera. Perennial. The old-fashioned sweet lavender often dried and used for scenting linen, etc. The dainty spikes grow about 1 ft. high with small grey foliage on bushy plants. An excellent perennial for borders or rockery or may be used as a clipped border around herb or rose plantings. 1 to 1½ ft.

Pkt. 25c.

LINUM (Blue Flax)

3342—Perenne. Perennial. Beautiful light blue flowers from May to August on plants 18 to 24 inches tall. Foliage very fine cut. Easily grown from seed. 1½ to 2 ft.

Pkt. 10c; ¼ Oz. 35c.



Kochia makes an attractive temporary planting around a house foundation.



Lavatera is a very soft pink color.

LAVATERA

3280—Loveliness (Annual Mallow). Each year we are more impressed with this charming annual which produces neat, bushy plants covered with glistening pure pink flowers like miniature hollyhocks. The foliage turns bronze in cool weather. 2½ ft.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c.

REGAL LILY

3355—Lilium regale. Perennial. Large white trumpet lily with an overcast of pinkish lavender. Flowering bulbs may be had in three years from seed sown in a protected place. Germinates readily and produces sturdy, disease free bulbs. 3 ft.

Pkt. 15c; ¼ Oz. 75c.

For Regal Lily bulbs see page 73.

LOBELIA

One of the finest edging plants. Seed should be started early indoors for early bloom. The plants spread rapidly, carpeting the ground with masses of tiny rich blue flowers, against vivid green foliage which, in some varieties, turns bronzy in the sun.

3300—Crystal Palace Compacta. A very compact variety with a mass of pretty little dark blue flowers and dark foliage all summer. 5 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c.

3301—Cambridge Blue. Compact plants with graceful light green foliage and clear light blue flowers. 5 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

3302—Mrs. Clibran. The lowest and most compact variety with medium dark foliage. Flowers are dark blue with white eye. 5 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.



Don't forget to plant Morning Glories.

LUPINS

3335—Harris' Supreme Mixture of New Russell Hybrids. Perennial. This mixture is the result of our breeding and selection from the originator's strain to produce sturdier plants and better colors. Our mixture contains pinks and rose, buffs and bronze, reds and many blue shades and bicolors. Easily grown from seed. Sow seed in June for bloom the following June. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00;
Oz. \$3.75.

3315—Annual, Mixed Colors. Seed sown in May produces long stemmed cut flowers in August. The mixture contains white, blue and lilac. Prefers some shade. 3 ft.

Pkt. 10c; ¼ Oz. 45c; Oz. \$1.20.

For Lupin plants, see page 67.

MATRICARIA (Feverfew)

3441—Double White. Perennial. This is a glorified form of the old herb garden Feverfew or Chamomile, which was used in making a medicinal tea. The plants are soft mounds of white in June and July and if cut back then will bloom again in late summer. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.25.

MIGNONETTE

3429—Common Sweet Scented. Grandmother thought no garden or bouquet complete without mignonette. Modern gardeners, too, realize that no other flower will give the garden such a delightful fragrance during the hot summer. 1½ ft.

Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

MORNING GLORIES

3473—Blue Star. (All-America winner 1948.) Be among the first to plant this new morning glory with its large sky-blue flowers. This color is pointed up by five deeper blue midribs which form a star. Early and profuse in bloom. 12 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 60c; Oz. \$2.00.

3475—Improved Heavenly Blue, or Clark's Blue. There is no flower that can offer quite the same cozy attractiveness to a cottage porch or garden. The flowers bloom early and many have a diameter of four inches. 12 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 40c; Oz. \$1.25.

3476—Moonflower. If you have a place for a vine by all means plant some Moonflower seeds. You will be rewarded with good screening foliage and each evening can watch the fascinating unfolding of the four inch white flowers with their exotic fragrance. 10 ft.

Pkt. 10c; ¼ Oz. 30c; Oz. 90c.

3480—Mixed Colors. Combination of pink, white and blue of the good old-fashioned morning glories. 12 ft.

Pkt. 10c; ¼ Oz. 20c; ½ Oz. 30c; Oz. 50c.

3477—Scarlet O'Hara. (1939 Gold Medal All-America Winner.) The deep wine-red flowers which are 4 inches across start making their appearance while the plants are still small. This new strain is early blooming and very free-flowering. 10 ft.

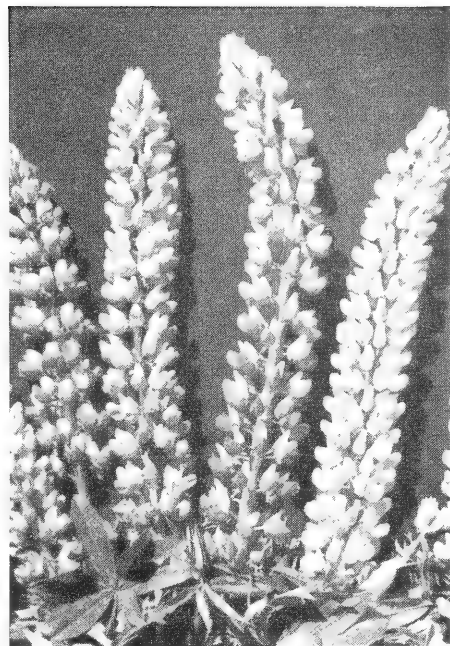
Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

3474—Pearly Gates. (1942 Silver Medal All-America Winner.) The new pure white mammoth-flowered morning glory. It is the same size and earliness as Heavenly Blue, and a perfect companion. 12 ft.

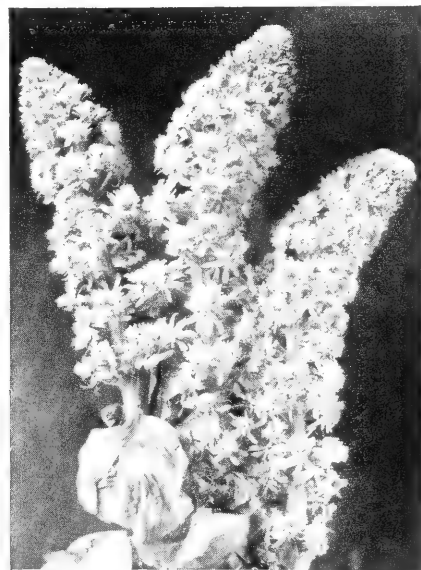
Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 45c; Oz. \$1.50.

3478—Crimson Rambler. Here is a very rapid-growing, tall-climbing, early flowering, bright crimson-red morning glory of medium size. Effective with Heavenly Blue. 12 ft.

Pkt. 10c; ¼ Oz. 35c; Oz. \$1.00.



Sow perennial seed in early June and be sure to include Russell Lupins.



For fragrance, plant Mignonette.

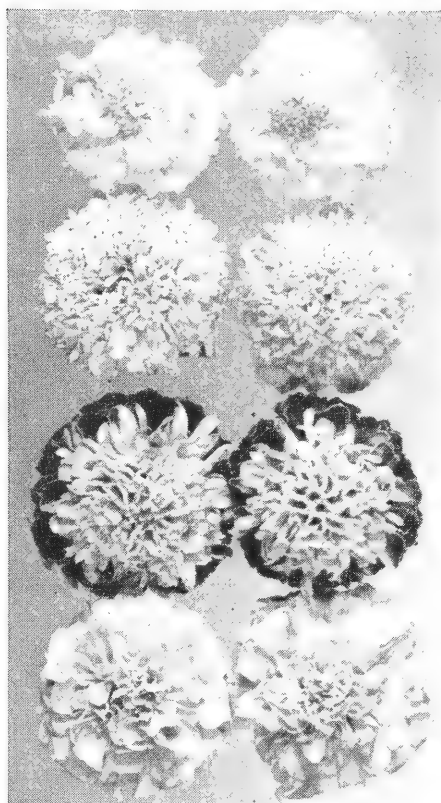


For a blue border, use Lobelia.

Single & Double FRENCH MARIGOLDS

Blooming from early summer until long after the first frosts the dwarf French Marigolds are the most dependable of annuals. Seed may be sown outdoors as soon as the soil warms up.

Plant them in front of foundation plantings of shrubs, along driveways, in clumps in perennial borders—wherever there is full sunlight. All of them are useful in flower arrangements.



OUR FAVORITE FOUR—From top to bottom: Pygmy, Butterball, Spry and Sunkist.

3434—Naughty Marietta (All-America Winner 1947) Since its introduction in '47, this lively addition to the French Marigolds is one of the most popular. Uniform plants produce masses of single blooms 2" across. The warm yellow petals are marked at the base with a spot of rich mahogany. Excellent as a cut flower alone or with either French or large flowering varieties. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.50.



The petals of Naughty Marietta are marked at the base with rich mahogany.

HARRIS' FAVORITE FOUR

3414—Pygmy. The lowest growing marigold, whose plants are first to bloom and are covered all summer with double, bright yellow flowers 1 to 1½ inches across, each on a stem 4 to 6 inches long. Very fine for edging or rock gardens. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

3418—Butterball. Very aptly named for the individual flowers are balls of butter-yellow with centers and guard petals lightly tipped with red. Plants are only 1 ft. tall.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

3416—Spry. Lilliput plants start to bloom in only 9 weeks from seed. The crested center of bright yellow is surmounted by rows of mahogany-red guard petals. Recommended for its earliness and continuous bloom. 12 to 15 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

3432—Sunkist. Rich glowing orange that blends so well with the other dwarf varieties. Very early, dwarf and compact providing continuous bloom all summer and fall. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

C340—Dwarf Marigold Collection. One regular package each of Pygmy, Spry, Butterball and Sunkist for 50c.

3410—Harris' Dwarf Variety Mixture. We make this mixture of the finest dwarf double marigolds thus far developed: Pygmy, Spry, Butterball, Sunkist, and Gold Crest. A large bed or border of this mixture will be a delight from July until freezing weather. 1 ft.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 60c; Oz. \$1.80.

3413—Gold Crest. Unbelievably showy, dwarf double French marigold of recent introduction. The 2-inch flowers are a golden yellow with crested centers of quilled petals surrounded by several rows of guard petals. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

3417—Scarlet Glow. The brightest of all low-growing double French Marigolds. Fully double 2-in. flowers open a deep scarlet and turn to rich tangerine. Blooms very early. 1½ ft.

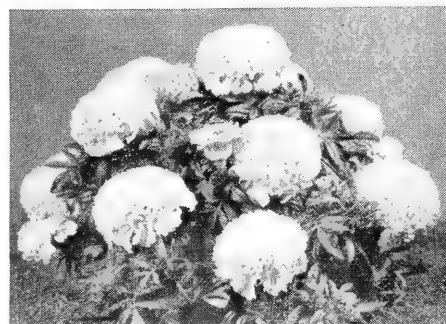
Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

3433—Flash. If you are one of those who have a preference for single flowers (and there seem to be many people who do) Flash is a "must" for your garden. The uniform plants are covered with a multitude of large single blossoms which are a combination of colors ranging from red through warm burnished copper and tangerine to rich yellow. Blooms in eight weeks from seed. 20 in.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 50c; Oz. \$1.65.

3422—Harmony. This is truly a wonderful marigold. Each bushy plant is only about two feet tall, and, from early in the summer until late fall, it is a mass of large, bright, full-double flowers. The center of each flower is a brilliant golden yellow bordered with a deep mahogany brown. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.



This new large flowered, dwarf Marigold, Cupid, has to be seen to be believed.

NEW CUPID MARIGOLDS

3401—Cupid Orange. An amazing little border plant, uniformly dwarf and compact, with the 2 to 2½-inch Chrysanthemum type flowers produced close to the rich green foliage. Our plantings bloomed in mid-August from seed sown outdoors early in June. 10 in.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.50.

3402—Cupid Yellow. The bright clear yellow of this variety blends beautifully with the orange. 10 in.

Pkt. 25c; Lg. pkt. 50c; ¼ oz. \$1.50.

3403—Cupid Mixed Colors. This mixture contains lemon, yellow, gold and orange which blend beautifully against the deep green foliage.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.25.

DWARF SCOTCH MARIGOLD

3421—Little Giant (*Tagetes signata pumila*). A more compact growing type of the popular Dwarf Scotch. The plants of this variety do not split apart and are completely covered with small single golden-yellow flowers. 1½ ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 1.00; Oz. \$3.50.

NEW RUSTY RED

3424—Rusty Red. You are going to like this new marigold, with its 2 inch double blooms of rusty red highlighted with a penciling of yellow on the margin of the petals. Blooms over a long period. Use it for contrast with the brighter marigold colors. 18 in.

Pkt. 25c; Lg. pkt. 50c; ¼ oz. \$1.50; ¼ oz. \$2.75.



Rusty Red will be useful in arrangements of large flowering marigolds.

Large Flowering TALL MARIGOLDS

Many large flowering Marigolds which have been introduced in recent years have been too late in flowering, in areas with short summers, to be of much value in the Northeastern States.

We offer the following varieties because they have produced an abundance of early bloom in our Test Gardens and are most attractive both in form and color.

CHRYSANTHEMUM TYPE

If you want earlier blooming, large flowering Marigolds, Happiness and Honeycomb will "fill the bill." They produce such an abundance of large flowers that the plants are completely covered with color from early August until frost.

3438—Happiness. Bright golden yellow chrysanthemum-flowered blooms 3" in diameter. Plants 16" tall.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 70c; 1/4 Oz. \$1.25

3439—Honeycomb. Similar to Happiness in size, earliness and profusion of bloom, but the color is vivid orange and the petals are so arranged that the effect is that of a honeycomb. 18".

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 80c; 1/4 Oz. \$1.50

3409—Glitters. (All-America Bronze Medal Winner 1952) Large, fluffy, chrysanthemum-like, bright canary-yellow blooms 3 inches in diameter are produced on 3 foot stems. Glitters is an early and free flowering variety and a most welcome addition to the large flowers Marigolds. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 70c; 1/4 Oz. \$1.25



Honeycomb produces its 3" blooms early.

AFRICAN TYPE

3407—Sunset Giants Mixed Colors. The largest of the new marigolds. Flowers have broad, fringed petals and interesting variations in size and form. Colors range from creamy yellow through deeper yellows to shades of orange; delightfully fragrant. 3 to 4 feet tall.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 90c; Oz. \$3.00.

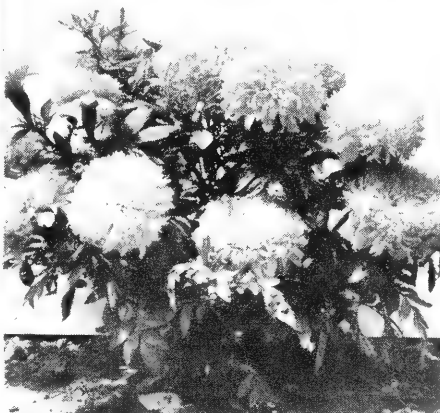
3404—Tall African Double Orange. This variety is characterized by the immense, round, tight-petalled, ball shaped flower heads whose bright orange color is just about the most flamboyant of annual flowers. Plants are often 3 1/2 to 4 ft. tall. Earlier bloom is possible if the seed is started early indoors.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 70c; 1/4 Oz. \$1.25

3405—Tall African Double Lemon. Exactly like the above in size and manner of growth but the color is a rich lemon-yellow.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 70c; 1/4 Oz. \$1.25

3400—Mixed Colors. Both yellow and orange. Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 60c; 1/4 Oz. \$1.00.



Happiness is one of the earliest Marigolds to bloom in our Test Gardens.

3408—Mammoth Mum. We like the early blooming habit of this large chrysanthemum-flowered Marigold as well as its soft yellow color. The upright, 3 ft. plants produce an abundance of flowers on long stems for cut flowers and provide showy spots of color in the garden. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 70c; 1/4 Oz. \$1.25

Illustrated in color on page 42.



You will like the new Glitters Marigold

CARNATION TYPE

3428—Real Gold (All-America Bronze Medal Winner.) A new addition to the carnation-flowered group, blooming early and producing an abundance of large beautifully formed flowers on long stems. The gracefully arranged petals are a soft orange shading to warm golden yellow; not "hard" and "noisy" as are some marigolds. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c; Oz. \$2.00.

3427—Guinea Gold One of the most popular of the carnation flowered marigolds because of the abundance of brilliant orange, long stemmed flowers. Blooms early. 3 ft.

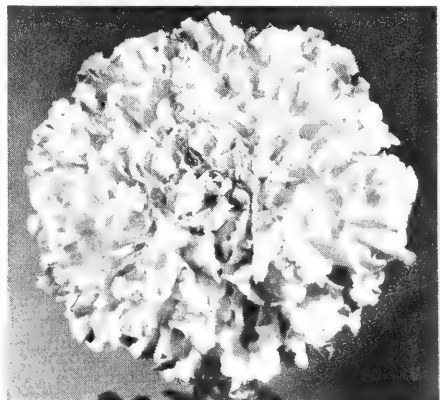
Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c; Oz. \$2.00.

3426—Yellow Supreme A loose petalled, tall, bright yellow with large flowers of the same beautiful type as Guinea Gold. Early flowering and combines beautifully with Guinea Gold and other types and colors of marigolds. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c; Oz. \$2.00.

3425—Odorless Mixture This is an unusual mixture of large carnation-flowered marigolds with odorless foliage. The mixture includes many shades of orange and yellow on plants ranging from 30 to 36 inches high. The ideal cut flower variety. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c; Oz. \$2.00.



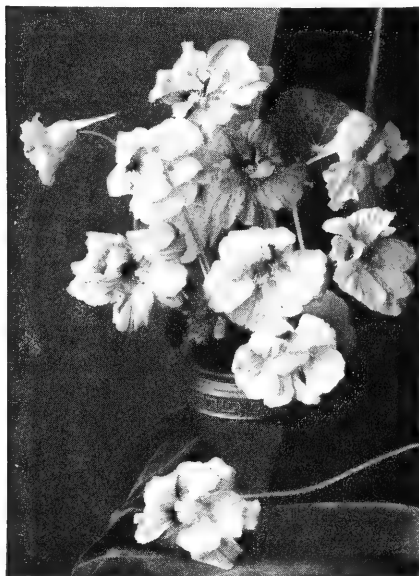
Real Gold is a soft, rather than harsh, orange color.

HARRIS' GIFT CERTIFICATE FOR FRIENDS AND RELATIVES WHO ARE GARDENERS

If you want to send gifts that your friends will cherish for years and that will often remind them of your thoughtfulness, send Harris' Gift Certificates. They may be used at any time in purchasing seeds, plants or garden supplies and permit the recipients to select exactly what they want.

Just send us your check or money order for the amount you want to spend and tell us when to send the Gift Certificate. We will send it, inscribed with your name, together with our catalog and a letter explaining how it is to be used. What easier or better way to give your friends the gifts they want when they want them.

Fragrant NASTURTIUMS



Nasturtiums will quickly cover hot dry spots.

NICOTIANA (Flowering Tobacco)

3670—New Hybrids Mixed. Flower stalks 4 feet tall rise from rich green leaves, and bear large fragrant tubular flowers that are produced throughout even the hottest, driest weather and continue long after frost. Shades of white, pink and red. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 50c.

3671—Affinis. Large fragrant white flowers.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 50c.

3672—Crimson Bedder. One of the finest red flowers of recent introduction. Plants are covered with bloom throughout the summer and fall. You must grow this to know how beautiful it is. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.



For summer evening fragrance, plant Nicotiana.

Nasturtiums will always be popular because they are so easy to grow and their colors and fragrance are so refreshing. They do better on dry, sandy or gravelly soil, for if planted in rich soil they are apt to produce more leaves than flowers. Don't plant the seed until the soil has warmed up well. Control black plant lice which often trouble them by spraying with N.N.O.R. or Black Leaf 40.

DWARF DOUBLE GEMS

A new race of nasturtiums making such dwarf compact growth that the flowers appear well above the foliage. The colors are unbelievably beautiful. 1 ft.

3623—Dwarf Scarlet Gem

3624—Dwarf Golden Rose

3626—Dwarf Golden Globe

3627—Dwarf Mahogany Gem

Any one of above colors: Pkt. 20c; ½ Oz. 35c;
Oz. 60c.

3625—Dwarf Gem Mixed

Pkt. 10c; ½ Oz. 30c; Oz. 50c.

C362—Collection of Gem Nasturtiums.

One packet each of the 4 colors for 50c.

SINGLE VARIETIES

3600—Dwarf Single Mixture. These fragrant single nasturtiums are still very popular. Our mixture contains a wide range of soft and brilliant colors. 1 ft.

Pkt. 10c; Oz. 40c; ¼ Lb. \$1.25.

NIEREMBERGIA (Cup Flower)

3664—Purple Robe. If you want a change from borders of alyssum this new edging plant is the answer. The compact, low growing plants with very fine foliage are covered with hundreds of deep lavender-blue cup-shaped flowers from mid-summer until late fall. Good in sun or half shade. For earlier bloom seed may be started indoors or in a hotbed. 6 in.

Pkt. 25c; Lg. Pkt. 50c.

FRAGRANT GLEAM HYBRIDS

The popular cut-flower variety with large double blooms and rich fragrance. One of the first flowers to receive an All-America Award. 15 in.

3606—Moon Gleam

3607—Golden Gleam

3608—Scarlet Gleam

3611—Salmon Gleam

Any one of above colors: Pkt. 15c; ½ Oz. 30c;
Oz. 50c.

3610—Gleam Hybrids Mixed

Pkt. 10c; ½ Oz. 25c; Oz. 40c; ¼ Lb. \$1.10.

C360—Collection of Gleam Nasturtiums.

One packet each of the 4 colors listed for 50c.

3500—Tall Single Mixture. The old favorite climbing type which may be grown to trail over fences, walls or unsightly places. Many beautiful colors in this mixture. 3 ft.

Pkt. 10c; Oz. 40c; ¼ Lb. \$1.25.

NEMESIA

3650—Triumph Mixture. These flowers are like miniature orchids in shades of cream, yellow, orange, crimson, and rose, thickly massed on bushy little plants about 1 ft. high. One of the most popular edging plants in areas where the weather is not too hot and dry. 15 in.

Because they like moist air, Nemesias make delightful pot plants for home conservatories and greenhouses.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

Charming ANNUAL PHLOX

Nothing is so apt to produce ecstatic comments as plantings of this gay annual. The colors are clear and warm, bloom continues over a long period, flowers hold up well outdoors or as cut flowers and the plants are neat and very free flowering.

DWARF TYPE

3865—Dwarf Globe Mixed Colors. A new and different dwarf phlox, which was an All-America Award Winner in 1952, is a welcome addition to our list of good edging plants. The plants produce so many branches from the base that the result is a compact mound or globe only 4 to 5 inches high and 8 to 10 inches across. The white, pink, red and violet colors now found in the mixture blend into a very pleasing pattern. Begins flowering early and continues until after frost. 5 in.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$2.25

3850—Dwarf Mixed Colors. A mass of these in full flower is like a rich warm tapestry. No showier flower for bedding or borders. Plants only 10 in. tall.

Pkt. 20c; Lg. Pkt. 40c; ⅛ Oz. 70c;
¼ Oz. \$1.25.

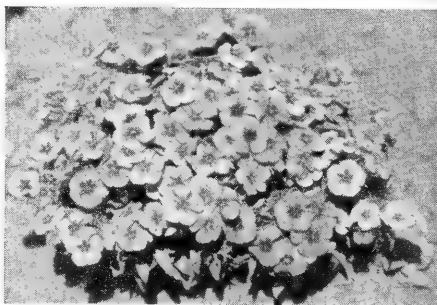
GRANDIFLORA TYPE

3860—Grandiflora, Mixed Colors. A beautiful mixture which contains the whole range of phlox colors from white and cream through pinks to deepest red. 15 in.

Pkt. 15c; Lg. Pkt. 30c; ⅛ Oz. 50c;
¼ Oz. 90c.

3855 Dwarf Beauty Mixed Colors. Visitors to our Test Gardens this year were especially impressed with this new dwarf Phlox because of the enormous florets and flower heads and the wide range of clear and brilliant colors which include the rarely seen light lavender-blue and a deeper blue. From a practical point of view we recommend it also for its early and very profuse blooming habit and the fact that it transplants more readily than other varieties. Try it as an edging or in clumps in a border. 14 in.

Pkt. 25c; Lg. Pkt. 50c; ⅛ Oz. 90c; ¼ Oz. \$1.75



The new Globe Phlox grows only 4 to 5 inches high and spreads to 8 or 10 inches across.

Selected PANSIES



The solid colors of Giant Pansies are effective when planted alone or with mixed colors.

SEPARATE COLORS OF GIANT PANSIES

Although the blooms are not so large as the variegated pansies they bloom more profusely and over a longer period. If sheared in mid-summer they make new compact growth and abundant bloom in the fall. Bloom the first year if seed is sown in early spring. 8 in.

3735—White Swiss. Large, pure, creamy white flowers on very compact plants. In our field they continued to bloom all summer and the plants remained very compact.

3736—Rose Shades. You will want some of these for the colors are lovely and blend with all the spring flowers.

3737—Coronation Gold. A large warm yellow pansy with no blotches. Beautiful when planted alone or with other colors.

3738—Blue Swiss (Ullswater). A new color of unusual beauty and delicacy. They are a clear, rich blue with blue-black blotches.

3739—Red Swiss. Large rich glowing reddish mahogany.

Any one of above colors: Pkt. 35c; Lg. Pkt. 65c; ½ Oz. \$2.25.

VIOLAS OR TUFTED PANSIES

Violas are almost an indispensable part of spring gardens, blooming with the spring bulbs and brightening any spot where they are found. The blossoms resemble violets, but are larger. 6 in.

3760—Mixed Colors. Biennial. Our mixture contains yellows, white, lilac, violet and two-color combinations.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.25.

3762—Chantreyland. Biennial. Rich apricot-orange centers shading to bright orange at the edge of petals. One of the showiest.

Pkt. 25c; Lg. Pkt. 45c; ½ Oz. \$1.35.

Pansy seed requires shade and moisture for germination. If provision is made for this, our seed, which is fresh and vigorous, will give you good results. The size of both plants and blossoms is benefitted by liberal applications of fertilizer to the soil in which they are transplanted.

Seed planted outdoors in the spring will produce fall blooming plants with quantities of enormous long-stemmed flowers until very late in the fall. If a light mulch of leaves or straw is thrown over them, it is possible to have pansies for Thanksgiving here in our gardens.

For early spring flowers, sow the seed in July and August.

We plant a large number of varieties and strains in our Trial Grounds to be sure that we are offering the finest that are available.

Ask for our leaflet on pansy growing.

GIANT MIXED PANSIES

3705—New Swiss Giants Magnificent Mixture. If you really want extraordinary pansies, by all means sow these New Swiss Giants. They are, without exception, the most gorgeous pansies we have ever seen. They are of immense size, thick velvety texture, and the colors include many of the deep red and brown shades. 8 in. Pkt. 35c; Lg. Pkt. 65c; ½ Oz. \$2.25.

Illustrated in color on page 44.

For Pansy plants, see page 67.

3704—Dwarf Swiss Giants Mixture. The same gorgeous colors and enormous size found in the Swiss Giants but the plants do not grow so tall. This makes them ideal for mass plantings in beds or borders and for bedding among tulips and other spring flowering bulbs. 7 in.

Pkt. 35c; Lg. Pkt. 65c; ½ Oz. \$2.25.

3703—Maple Leaf Giants Mixed Colors. These are the largest pansies thus far produced. Under good cultivation they have been 4 to 5 inches across. The colors are extremely rich and the stems long and sturdy. 10 in.

Pkt. 40c; Lg. Pkt. 75c; ½ Oz. \$2.50.

3700—Early Market Mixed Colors. This is the finest low priced mixture obtainable. Plants are low and compact. Flowers are of good size and in a pleasing range of colors. 8 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.75.

See page 83 for
**Lanolin Treated
PIGSKIN GARDEN GLOVES**
that wear well and stay soft



Dainty Violas are most appealing.



You can grow Oriental Poppies from seed planted in early June for bloom the following year.

POPPIES ANNUAL VARIETIES

These gay old time favorites are getting "stylish" again. Seed may be sown in early spring or in the fall. Sow where the plants are to remain, since they are difficult to transplant.

3900—Harris' Shirley Eldorado Mixture. An especially fine mixture containing double, semi-double and single flowers. Many of the flowers are ruffled and in delightful shades of pink, salmon, rose and scarlet. 2 ft.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. 90c.

3903—Sweet Briar. A double Shirley Poppy of enchanting wild-rose pink. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 50c.

PERENNIAL VARIETIES

3951—Oriental Poppy, New Hybrids. Perennial. When the mammoth brilliant oriental poppies are in bloom they are the most spectacular flowers in the garden. Once planted, they will live for years, getting larger and showier each year, if given room and kept fertilized. We save this seed from shades of cherry, pink and orange. 2½ ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; ¼ Oz. \$1.50.

ICELAND POPPIES

3960—Iceland Poppy, Giant Sunbeam Mixture. Perennial. Blooms the first year from seed and again the following year. They are excellent cut flowers if picked before fully open. Our mixture contains an unusually good array of brightly colored flowers. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.15; ¼ Oz. \$2.00.

3969—Amurense, Yellow Wonder. Perennial. A new poppy that is a perfectly good cutflower that holds up well in water. The color is a rich lemon yellow and the plants are in bloom from early spring until late frosts. The plants are perfectly hardy. 2 ft.

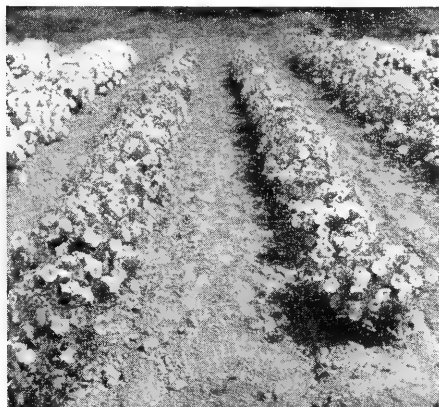
Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.15; ¼ Oz. \$2.00.

"We got some Swiss Giant seed from you two years ago last summer. I picked over 8000 blossoms from May 'til August, cut them all back and they bloomed all the fall. Kept about ½ of the bed over winter and have picked over a 1000 blossoms so far."

Mrs. Grace McKenny, Leominster, Mass.
5/21/52

Harris'

BEDDING PETUNIAS



The row on the right shows the abundant bloom and compact upright plants of Cover Girl.

HARRIS' "FAMOUS FOUR"

3826—HARRIS CELESTIAL ROSE. Bright silvery pink flowers of good size on plants that remain quite compact. They start blooming early and continue all summer and fall. Much better than Rosy Morn. 12 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3821—HARRIS' WHITE PERFECTION. If you have looked in vain for a good white petunia with large flowers on compact plants, our White Perfection is the one you want. 14 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3827—HARRIS' HEAVENLY BLUE. Improved. Here is a lovely light blue that blends so well with the pink, salmon, purple and white bedding varieties. Because of continuous selection, our stock of this variety is far superior to most being offered. 15 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

3825—HARRIS' DARK PURPLE. This is a very much improved stock of the low-growing deep violet-blue. A remarkably uniform strain, and a splendid companion for other colors. 14 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25.

C385—FOUR COLOR PETUNIA COLLECTION. One packet each of the four petunias described above for 85c.

3840—HARRIS' FOUR COLOR MIXTURE. A mixture of white, rose, lavender and purple bedding petunias of uniform height and size of flowers make splashes of satisfying color when used as a border or in mass plantings. 14 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.00;
 $\frac{1}{4}$ Oz. \$1.75.

3845—FINEST BEDDING VARIETIES MIXTURE. We make up this mixture of bedding petunias in response to a growing demand for one of many colors. It is made of separate varieties of white, cream, light and deep pinks, salmon, blue, purple and red. No finer mixture is available at any price. 14 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.00;
 $\frac{1}{4}$ Oz. \$1.75.

ABOUT F₁ HYBRID PETUNIAS

These new petunias are the offspring of selected parents so the cross pollinating must be done by hand. They have these advantages over open or self pollinated varieties: plants and blossoms are uniform in size, bloom appears earlier and is more profuse; there are no off-color flowers, no straggly plants; the plants are more vigorous.

Seed of these F₁ Hybrids cannot be saved because the offspring will revert to the parents from which they were bred.

SIX NEW F₁ HYBRID BEDDING PETUNIAS

3831—COVER GIRL. "The salmon-pink of Gypsy is lovely and the rich rose-pink of Dream Girl is certainly showy, but we want a light pink" said many of our customers, so our hybridizers set about producing just such a color and the result is Cover Girl. Apple blossom pink best describes it for the color is a clear, bright glistening silvery pink with no trace of salmon nor magenta even as the blooms become old. The plants are neat, upright mounds only 12 inches high, the flowers much larger than open pollinated varieties. For a really striking effect, plant ageratum, lobelia or alyssum in front of Cover Girl.

Pkt. (200 seeds) 50c; 500 seeds \$1.10;
1000 seeds \$2.00.

3839—GYPSY. Harris' new hybrid bedding petunia. Buds are bright scarlet but unfold to a warm burnished scarlet salmon. No straggly plants, no off-color flowers. 14 in.

Pkt. (200 seeds) 50c; 500 seeds \$1.00
1000 seeds \$1.75

Illustrated in color on page 41.

3838—SILVER MEDAL. All-America Silver Medal Winner. Opens warm salmon-pink changing to a silvery pink as the flowers mature. The plants are taller, wider, more vigorous and more uniform in habit of growth than most bedding varieties. 14 in.

Pkt. (200 seeds) 50c; 500 seeds \$1.00;
1000 seeds \$1.75.

3835—KING HENRY. Large flowers of a deep crimson on globe-shaped plants. The texture of the large blooms is like rich velvet so that this variety is sometimes called Flaming Velvet. The color is most striking if planted with some white variety such as Snowstorm.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{32}$ Oz. \$1.00.

3829—BLUE BEDDER IMPROVED. At last we have a dwarf, compact petunia of a clear mid-blue color: between Heavenly Blue and Dark Purple. There have been a number of petunias of this color, but none that was really a good dwarf bedding type. 14 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{32}$ Oz. \$1.00.

3824—FIRE CHIEF. An All-America Sweepstakes Winner in 1949 receiving the highest number of points since the AA's were established. By far the reddest petunia ever produced. Plants are a blaze of color all summer. 12 in.

Pkt. (200 seeds) 25c; Lg. Pkt. 50c;
 $\frac{1}{32}$ Oz. \$1.50.

3836—HARRIS' BLACK PRINCE. After comparing the many dark red petunias on the market we still believe our Black Prince is the most uniform and the deepest red. Very effective planted with White Perfection or Igloo. 14 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{32}$ Oz. \$1.00.

3853—TWINKLES. Aptly named for the masses of small brilliant rose blossoms, each with a well defined pure white star, seem to twinkle in the sunlight. Very low compact plants make this variety ideal for low borders. 10 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 85c;
 $\frac{1}{4}$ Oz. \$1.50.

3820—COMANCHE. (All-America Award Winner 1953) Here is that really good red petunia we have been waiting for. The $2\frac{3}{4}$ inch slightly ruffled blooms are a fiery war-paint red which does not fade with age. Delicate veining and a velvety sheen accentuate the brilliant color. Comanche is a vigorous grower producing a solid mass of color on neat upright plants which are 14 inches high and spread to 18 inches. For striking effects plant it against a background of green; face it down with white petunias or alyssum.

Pkt. (200 seeds) 50c; 500 seeds \$1.10;
1000 seeds \$2.00.

3832—DREAM GIRL. We called our new F₁ hybrid petunia Dream Girl because it fulfills our dream of the perfect petunia of Celestial Rose type. Perfection is found in the deep fade-proof rose-pink $2\frac{1}{2}$ " flowers with small white throats, the uniformly foot high plants which are compact and do not split apart, and the vigorous growth of all the plants.

Pkt. (200 seeds) 50c; 500 seeds \$1.00;
1000 seeds \$1.75.

3837—ROSE CHARM. A clear luminous rose pink of Celestial Rose type but more prolific in bloom, more uniform in growth than that variety. 14 in.

Pkt. (200 seeds) 50c; 500 seeds \$1.00;
1000 seeds \$1.75.

For plants of these new Hybrid Bedding Petunias, see inside back cover.

3822—SALMON SUPREME. The color is a rich coral-salmon changing to a salmon-pink. The plants are low growing and retain their compact, rounded form. 15 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{32}$ Oz. \$1.00.

3823—HARRIS' ROSY MORN. An old favorite of bright glistening pink with a large white throat. Our selected strain produces large flowers on low compact plants. 10 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.00.

3851—HARRIS' IGLOO. Plants of Igloo are perfect mounds of medium size blooms only 10 to 12 inches high. Because of its free-blooming and dwarf habit, it continues to be the best in its class. Received an All-America Award in 1943. 12 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{32}$ Oz. \$1.00

3847—ENGLISH VIOLET. A new and more pleasing shade of violet-blue, very similar to the beautiful blue of English violets. The plants grow 14 to 15 inches tall, and every plant and every flower is alike.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{32}$ Oz. 75c.

3843—HARRIS' GLOW. This is one of the brightest petunias we have ever seen. The dazzling rosy-scarlet flowers actually sparkle in the sunlight. The plants are low-growing and bushy, and covered with a profusion of good-sized flowers. 14 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{32}$ Oz. \$1.00.

3834—HOWARD'S STAR. Crimson-maroon with a distinct 5 pointed white star. Although a little taller than many of the bedding varieties it provides interesting contrast when used with a planting of solid colors. 15 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.25.

Harris'

GIANT PETUNIAS



Comanche is the flamboyant new red petunia, described on page 58

NEW DOUBLES

3785—HARRIS' SELECTED DOUBLE MIXTURE. This mixture contains the best colors available in double petunias; salmon, orchid, purple, white and shades of pink. The blooms are large and beautifully fringed; the plants vigorous and free flowering. Equally effective in flower arrangements or the garden. 15 in.
Pkt. (125 seeds) 90c; 500 seeds \$2.50; 1000 seeds \$4.25.

3781—DOUBLE CANADIAN SALMON. The double petunias from a Canadian hybridizer are especially desirable because the plants are so very dwarf and compact as well as free flowering, even when quite small. This new variety has fully double, well fringed blooms, 4 to 5 inches across, of a sparkling salmon-pink color. All who saw it in our Test Gardens declared it to be the most beautiful double salmon-pink petunia they have ever seen. 12 in.
Pkt. (125 seeds) 90c; 500 seeds \$2.00.

3772—ALL DOUBLE AMERICA. (*All-America Award 1945*). The first really double petunia developed in America. Flowers are rose pink, of medium size, 2 in. or more across. Plants are dwarf and bushy, with the flowers held well above the rich green foliage. 10 in.
Pkt. (125 seeds) 45c; 500 seeds \$1.50.



You can grow double petunias like this from our Selected Double Mixture.

Many new giant flowering single and double petunias are being introduced each year. In order that we may offer only the finest of these, plantings are made in our Trial Gardens so that their performance may be compared with older varieties. The following list contains the best available from the stand point of color, habit of growth and vigor of the plants.

RUFFLED GIANTS

3802—HARRIS' PARAMOUNT RUFFLED. The flowers are the largest we have ever seen, with wide-open, well-veined throats, and the edges of the flowers beautifully waved and fringed. Colors range from very soft pinkish lavender to deep rosy purple.

One of the most outstanding features of our Paramount Ruffled Giants is that the plants will stay low-growing, even during our hottest summer weather. 10 in.

Pkt. (200 seeds) 50c; 500 seeds 90c; 1000 seeds \$1.50.

3808—HARRIS' SALMON BEAUTY. The flowers are immense, well ruffled and frilled, with large open throats of bright golden yellow, beautifully veined. The color is a brilliant clear salmon pink and is the only ruffled variety of this same beautiful color. 15 in.

Pkt. (200 seeds) 25c; 500 seeds 60c; 1000 seeds \$1.10; 1/64 Oz. \$2.00.

WAVED GIANTS

3816—HARRIS' PURPLE PRINCE. It took years of good breeding to produce this enormous ruffled petunia of a deep rich velvety purple. Plants are very sturdy and are a mass of bloom throughout the summer. 14 in.

Pkt. (200 seeds) 25c; 500 seeds 60c; 1000 seeds \$1.10; 1/64 Oz. \$2.00.

3814—HARRIS' GIANT SNOWSTORM. A new mammoth white with waved edges. By far the best large white petunia available anywhere. Plants are covered with glistening white bloom all summer. Plant Giant Snowstorm with Purple Prince, Royalty or Comanche, 14 in.

Pkt. (200 seeds) 25c; 500 seeds 60c; 1000 seeds \$1.10; 1/64 Oz. \$2.00.

3809—HARRIS' ROYALTY. The perfect foil to set off Purple Prince. The immense ruffled and waved blossoms vary from pure white touched with purple through varying combinations of purple and white to rich self-colored blooms. Often blossoms of all these combinations appear on one plant. 15 in.

Pkt. (200 seeds) 25c; 500 seeds 60c; 1000 seeds \$1.10; 1/64 Oz. \$2.00.

POTTED PETUNIA PLANTS

Shipped between May 15th and June 10th.

Husky, well rooted, potted plants expertly packed and guaranteed to reach you in fine condition are available in the following varieties:

- F₁ Hybrid Ballerina
- Ruffled Paramount
- Harris' Selected Double Mixture
- Double Canadian Salmon
- Double White
- F₁ Hybrid Cover Girl
- F₁ Hybrid Comanche
- F₁ Hybrid Gypsy
- F₁ Hybrid Dream Girl

They are ready to start growing immediately in your garden or window box, producing very early bloom which continues all summer. We cannot ship less than a dozen, but you may order six each of two varieties. Plants will be shipped to places east of the Mississippi and north of Virginia only.

For details see inside back cover.



Colors in Harris Paramount range from soft pinkish lavender to deep rosy purple.

FRINGED GIANTS

3807—BALLERINA (*All-America Selection 1952*). Very early bloom which continues until freezing; extremely vigorous but dwarf compact plants; 100% large, gracefully ruffled and fringed flowers; soft glowing salmon color—that's this new F₁ hybrid, Ballerina. Combines beautifully with other petunias, and is particularly effective with Improved Blue Bedder planted back of it. 10 in.

Pkt. (100 seeds) 50c; 500 seeds \$1.50; 1000 seeds \$2.50.

Illustrated in color on page 44.

3805—CARMENCITA. Here is a really new color in petunias that immediately captivates everyone who sees it. Difficult to describe so "scarlet-salmon" will have to suffice. There is not the slightest trace of "lavender" in this as in so many salmon pink petunias. Blooms are large and deeply fringed; plants fairly dwarf. 14 in.

Pkt. (200 seeds) 50c; 500 seeds 90c.

3817—THE ART. A strain of fringed or laced-edged petunias we can enthusiastically recommend. The flowers are of good size and in a delightful range of colors from white to bright carmine-pink with many striped and blotched. 15 in.

Pkt. (200 seeds) 25c; 500 seeds 60c; 1000 seeds \$1.10; 1/64 Oz. \$2.00.

3813—THEODOSIA. The flowers are large, beautifully frilled, with large open yellow throats. The color is a most attractive shade of bright rosy salmon. 14 in.

Pkt. (200 seeds) 25c; 500 seeds 60c; 1000 seeds \$1.10; 1/64 Oz. \$2.00.

3815—FRINGED SNOWSTORM. The very large fringed flowers with a touch of yellow in the throat literally cover the vigorous plants. Use it with any of the colors of the large flowering type to provide interesting contrast. 1 ft.

Pkt. (200 seeds) 25c; 500 seeds 60c; 1000 seeds \$1.10; 1/64 Oz. \$2.00.



Plant Portulaca in sunny, dry areas.

PORTULACA

3875—Extra Choice Double Mixed Colors. Larger and more double flowers, a wider range of colors and increased vigor in plant growth make this a real improvement in double portulacas. Included in the mixture are white, shell pink, rose, salmon, scarlet, bronze, orange and yellow. 8 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25; Oz. \$2.25.

3870—Double Mixed Colors. This is no ordinary mixture but is blended by us from separate varieties and includes white, striped, yellows, scarlet and salmon pink. 8 in.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.75.

3880—Single Mixed Colors. The single portulaca are preferred by many. They make a brilliant display and bring color to dry spots where other plants will not thrive. 8 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 50c; $\frac{1}{4}$ Oz. 90c.

PRIMROSE

4023—Veris Colossea, Mixed Colors. Perennial. A hybrid of the English Cowslip which produces not only the soft yellow of that species, but shades of orange, red, bronze and white. Grows best in semi-shade. When plants become crowded divide in August. 10 in.

Pkt. 35c; Lg. Pkt. 70c; $\frac{1}{8}$ Oz. \$3.00.

For Primrose plants see page 67.

PYRETHRUM (Painted Daisy)

4015—Robinson's Hybrids. Perennial. The best single strain developed to date. For early summer flowers in the garden or for bouquets in the house, there are few, if any, hardy flowers more satisfactory. Long and graceful stems and flowers in shades of red and pink. 2½ ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.00.

For Pyrethrum plants, see page 69.

SALPIGLOSSIS

(Painted Tongue)

4500—Large Flowering Emperor Mixture. Rich tones of purple and lavender, pinks, yellows, buff, orange and red are all intensified by gold veining and the velvety texture of these exquisite flowers. To our way of thinking no garden is complete without them even though it is necessary to have a row in the vegetable garden. Sow the seed on top of the soil the end of May. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 50c.

SALVIA

SCARLET SAGE

4600—Harris' Special Bonfire. Because many strains of salvia bloom too late for northern gardens we have developed our own early strain and grow our seed crops in the north. The result is uniform plants with long spikes of large brilliant scarlet flowers. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 90c.

4605—Dwarf Harbinger. Dwarf compact plants 2 ft. high are completely covered with brilliant scarlet spikes. This is the earliest salvia and is especially valuable in areas where flowering seasons are short or in garden plans calling for a low growing salvia. 2 ft.

Pkt. 20c; Lg. Pkt. 40c.

BLUE SALVIA

4603—Farinacea, Blue Bedder. The long graceful spikes are a most attractive shade of light blue, and the long stems make it ideal for cutting. The plants grow in the same way as the scarlet salvia and continue flowering until very late fall. Beautiful in combination with Cleome, Pink Queen and Helen Campbell.

Salvia farinacea is really a semi-hardy perennial but blooms the first year from seed sown early. 3½ ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 90c.



Blue Salvia makes a beautiful background for pink petunias.

NEW "PINK" SALVIA

4606—Rose Flame. There have been several pink salvias introduced in past years, but this new one, which is a rich coral pink or flame color, is really lovely. Blooms early, starting in Aug. from seed sown early indoors. Plants uniform, vigorous and branching, averaging 2½ ft. high.

Pkt. 20c; Lg. Pkt. 40c.

SALVIA PLANTS

For those who want early bloom but have no facilities for starting seed indoors, we offer potted plants of **Bonfire Salvia**. These will be large, well rooted plants packed as are the Petunia plants (See inside back cover).

Doz. \$2.75; 25 for \$5.00; 50 for \$9.00 postpaid.

We cannot ship less than a dozen.

Plants shipped to places east of the Mississippi and north of Virginia only.

SCABIOSA

(Pincushion Flower)

Every garden should have an abundance of these easy to grow annuals, seed of which may be sown outdoors in May. These giants bear little resemblance to grandmother's old fashioned Pincushion Flower. They grow 2½ to 3 ft. tall and make excellent cut flowers blooming continuously from July until late October since they will stand very heavy frosts.

IMPERIAL GIANTS

4665—Mixed Colors. A new race of scabiosas which far surpass any developed thus far. The plants are sturdier and freer flowering, the flowers much larger and longer lasting and the colors richer and more varied. Colors range from white through shades of pink and salmon to scarlet and deep red. Shades of lavender and blue are also present. In fact it requires considerable imagination to see much relationship between the Imperial Giants and older varieties. 2½ ft.

Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 65c.

Illustrated in color on page 41.

4656—Coral Moon. Here is a lovely addition to the Imperial Giant Scabiosas in light to deep shades of salmon and rosy pink. The globular heads are 2½" across and 2" deep and are composed entirely of broad frilled florets from which white tipped pistils protrude to give the whole head a soft appearance. Combines beautifully with Blue Moon as well as the many colors in the mixture. 2½ ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{8}$ Oz. \$1.25.

4655—Imperial Giant, Blue Moon. The first separate color of the new Imperial Giants to come true from seed. Beautiful soft-lavender-blue. 2½ ft.

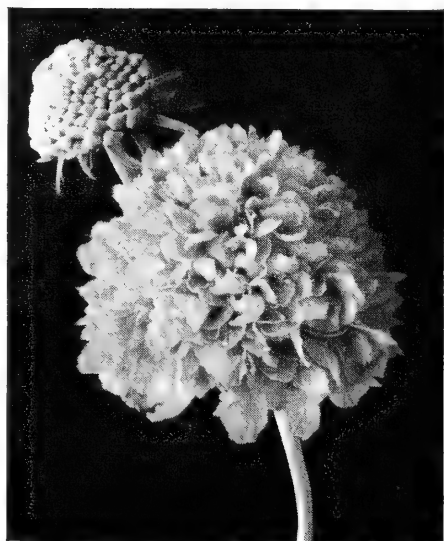
Pkt. 15c; Lg. Pkt. 25c; $\frac{1}{4}$ Oz. 65c.

HARDY SCABIOSA

4663—Caucasica Perfecta. Perennial. A favorite perennial of many because it produces long stemmed lavender-blue flowers from June to September. Valuable in a perennial border because it does not grow out of bounds. 2 ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. 75c.

For plants of Hardy Scabiosa, see page 69.



Coral Moon and Blue Moon are two beautiful separate colors available in Imperial Giant Scabiosas.

Harris'

SNAPDRAGONS

Each year we plant most of the Snapdragons, available today, in our Test Gardens to compare their height, size of bloom, color and general performance under our Northeastern weather conditions. From these we have selected the following as being the best that are being offered today. You can plant Harris' Snapdragons with the assurance that they will give you complete satisfaction.

HARRIS' COLOSSALS

Illustrated in color on page 43.

It is no exaggeration to say that these snapdragons have the huskiest growth, longest stems, largest and finest flowers and earliest bloom of any on the market today. They bloom continuously through adverse conditions and everyone who sees the plantings for our seed crop compares them favorably with greenhouse grown stock. They are not the so called "rust resistant" strain but there has never been any evidence of the disease on our plants. In fact, we feel that if they are planted in clean soil there is little danger of infection.

5030—Colossal Mixture. We think this is the finest blending of colors available in these large flowering varieties. The mixture contains white, shades of pink, orchid, yellow, crimson and orange. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

VELVET GIANT

5039—An unusually vigorous growing Snapdragon that produces from 6 to 12 tall, well filled spikes of very large blooms. The deep crimson color is highlighted with overtones of orange-scarlet. Foliage is a rich dark green. We have found it to be just as sturdy as our Colossals and can recommend it for bedding effects and cut flowers in areas where Snapdragons are difficult to grow. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.40; ¼ Oz. \$2.50.



Harris' Colossals

SNAPDRAGON PLANTS

Because many of our customers lack the facilities for starting seeds indoors, but want early bloom, we offer large, well rooted potted plants of Harris' Colossals. (See inside back cover.)

Mixed Colors only.

Doz. \$2.75; 25 for \$5.00; 50 for \$9.00 postpaid.

We cannot ship less than a dozen.

Plants shipped to places east of the Mississippi and north of Virginia only.



A typical plant of Harris' Sure to Bloom Stocks.

SHASTA DAISY

4670—Giant Alaska. Perennial. Very easy to grow from seed in almost any location and soil. The enormous, daisy-like, white flowers are fine for cutting all summer. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c.

4672—New Double. Perennial. Large double and semi-double flowers. Although only a small percentage may be double, there will be many new and interesting forms. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

For Shasta Daisy plants, see page 69.

STOCKS

"Sure to Bloom" or Ten Weeks

These stocks actually flower all summer from seed sown outdoors about May 15th. As the summer advances, the flowers are more plentiful and the stems longer. The plants are of branching habit, eventually growing to about 15 inches high, with a large percentage of large, double flowers. The rich spicy fragrance, clear colors and long lasting quality of the blooms make them ideal cut flowers. Sow stocks in rather poor soil, and in full sunlight. 15 in.

6020—Harris' Variety Mixture. A mixture especially made up of equal amounts of all the colors below.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 90c.

6021—White

6024—Azure

6022—Pink

6025—Dark Blue

6023—Red

6026—Yellow

6027—Rose

Any one of above colors: Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00.

C602—Collection of one regular package each of the seven colors for \$1.10.

TALL RUST RESISTANT

5050—Special Varieties Mixed. Made from equal quantities of the eight colors described below. For soil that is infected with Snapdragon Rust there is no better mixture available. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 80c; ¼ Oz. \$1.50.

5051—Alaska. White.

5056—Copper Queen

5053—Rosalie. Salmon

5057—Yellow Giant

5054—Cherry Rose

5058—Pink Sensation

5055—Crimson

5059—Campfire

Any of above colors:

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 90c; ¼ Oz. \$1.70.

C505—Giant Rust-Resistant Collection.

One packet each of the eight colors for \$1.50.

TETRA SNAPDRAGONS

5040—Giant Ruffled Tetraploid Mixed Colors. A new development in which the chromosomes have been doubled, resulting in very large ruffled florets, tall stems and rich green foliage. The mixture contains a wide range of snapdragon colors. A fine new flower for those areas in which snapdragons are readily grown. 2 ft. (Not "Rust Resistant".)

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.40; ¼ Oz. \$2.50.

HALF-DWARF SNAPDRAGONS

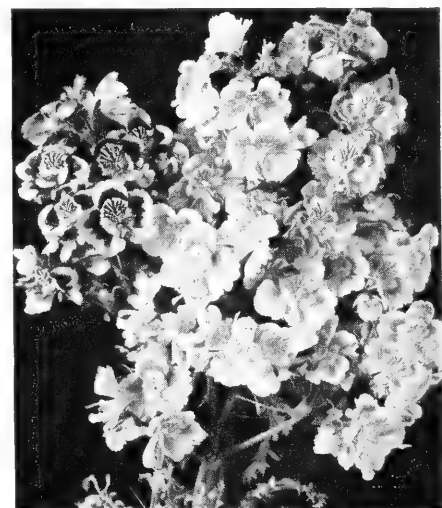
5115—New Color Mixture. These grow only 15 to 18 inches tall, so are adapted for outdoor summer bedding because they flower so freely and continuously. Since they lend themselves to mass planting we have chosen colors that will blend well. 15 in. (Not rust resistant.)

Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 65c.

SCHIZANTHUS (Poor Man's Orchid)

4635—Dr. Badger's Hybrids. In sections where the summers are not too hot and dry and in soil that is not rich, this "Poor Man's Orchid" is very satisfactory, both for garden effect and cut flowers. The plants, having fine-cut fernlike leaves, are covered with small orchid-like flowers in shades of lavender, purple, pink and white with throat markings of deeper tones and of chocolate brown. 18 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.



The flowers of Schizanthus look like miniature orchids.

The Newest SWEET PEAS

If you have not grown Sweet Peas in recent years, we urge you to try them again. There are no flowers quite so dainty or fragrant for arrangements and they are produced over a long period.

They are not difficult to grow. Just prepare the soil deeply so that the roots may find a cool area during hot weather. A mulch on top of the soil is also beneficial.

An ounce of seed will sow 25 ft. of row.

THE NEW MULTIFLORAS

Years of patient, painstaking work have gone into the production of these new sweet peas. The result is sturdier plants and longer stems bearing from 5 to 6 large, waved florets of beautiful color and entrancing fragrance. The stems, which may be thick and stiff or slender and wiry, may have 4 or 5 florets at first but the rugged plants soon start producing stems with 6 and occasionally more blooms. You'll have the most beautiful sweet peas available if you plant some Multifloras this year.

7801—White **7805—Orange Cerise**
7802—Light Pink **7806—Lavender**
7803—Beauty Rose **7807—Elks Purple**
7804—Salmon Pink

Any one of above 7 colors:

Pkt. 50c; ¼ Oz. \$1.25; ½ Oz. \$2.25; Oz. \$4.00.

7800—Multiflora Mixed Colors. Made up of the above seven colors plus others not yet available in separate colors.

Pkt. 35c; ¼ Oz. \$1.00; ½ Oz. 1.75; Oz. \$3.00.

NEW SPENCER OR SUMMER- FLOWERING VARIETIES

The standard large waved or orchid-flowered sweet pea for the main crop. Our list contains ten of the newest, most vigorous growing kinds. 3 ft.

7501—Gigantic. Glistening white.
7502—Pinkie. Bright rose-pink.
7503—Ecstasy. Bluish pink.
7504—Mastercream. Deep cream.
7505—Salmon Gigantic. Salmon.
7506—Red Rover. Deep crimson.
7507—Welcome. Brilliant scarlet.
7508—Pirate Gold. Orange.
7510—King Lavender. Lavender.
7511—Flagship. Deep navy blue.

Any of above colors:

Pkt. 10c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.75.

7675—Harris' Special Mixture. This mixture is a careful blending of the above ten colors.

Pkt. 10c; Oz. 45c; ¼ Lb. \$1.40; Lb. \$4.00.

7550—Superb Spencer Mixture. A very desirable mixture of a complete range of the best colors. Differs only from Harris' Special Mixture in that equal quantities of separate colors are not used in making it.

Pkt. 10c; Oz. 40c; ¼ Lb. \$1.25; Lb. \$3.75.

C750—New Spencer Collection of one regular packet each of the ten varieties above for **75c.**

CUTHBERTSON SWEET PEAS

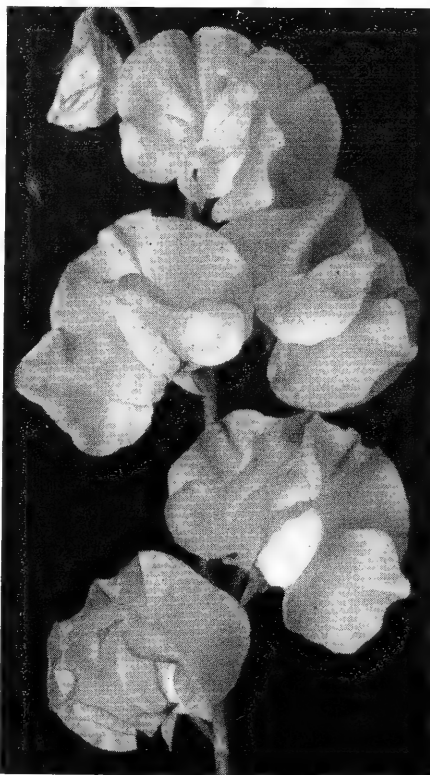
7110—Cuthbertson or Spring Flowering Mixed Colors. This is a new strain which has been bred for resistance to hot summer weather. The plants produce an abundance of bloom earlier than the Spencers.

Our mixture is made from separate varieties of white, pink, salmon, scarlet, crimson, lavender and purple. 3 ft.

Pkt. 10c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$2.00.

TRAIN-ETTS

The new support for Sweet Peas
See page 81.



Be the first to grow the new Multifloras with six florets on a stem.

RUFFLED SWEET PEAS

7600—Ruffled Mixed Colors. A beautiful type of sweet peas with immense ruffled flowers and duplexed or double standards. Our mixture contains many attractive colors.

Pkt. 10c; Oz. 45c; ¼ Lb. \$1.40; Lb. \$4.00.

SWEET WILLIAM

There just isn't any perennial that takes the place of Sweet William for June bloom in the perennial border. Seed sown in June of one year blooms the following June.

6132—Newport Pink. Perennial. The beautiful salmon pink color that blends so well with other colors in a perennial border. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

6133—Scarlet Beauty. Perennial. One of the showiest of all Sweet William varieties. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

6130—Harris' Perfection Mixture. Perennial. Lovely combinations of reds, pinks, salmon and white in a great variety of interesting patterns. 18 in.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 65c.

6140—New Dwarf Mixed Colors. From a short distance a border of these looks like a rich Persian tapestry. Only 8 to 10 inches high with large heads of beautiful color combinations. Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.15; ¼ Oz. \$2.00.

EARLY FLOWERING VARIETIES

If you have thought you cannot raise sweet peas, try these early flowering ones and be pleasantly surprised. They have large flowers with long stems and in addition the husky plants are able to hold up well during the early "hot spells" we are apt to have here in the Northeast.

7002—Gardenia. Waxy white.
7005—Coquette. Coral pink.
7007—Laddie Improved. Light rose.
7008—Treasure Island. Orange.
7009—Sparks. Poppy-scarlet.
7010—Top Sergeant. Blood-red.
7011—Star. Salmon.
7012—Rhumba. Golden cerise.
7013—Waves. Rosy lavender.
7014—Top Hat. Deep blue.

Any one of above colors: Pkt. 10c; ½ Oz. 40c; Oz. 75c.

7050—Early Flowering Mixture. An exceptionally well blended mixture of all the best varieties.

Pkt. 10c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$2.25.

C700—Early Flowering Collection of one regular packet each of the ten varieties above for **80c.**

HARDY SWEET PEAS

3210—Lathyrus latifolius, Mixed Colors. Perennial. A splendid hardy vine for covering fences, stumps, banks, etc. The mixture contains pink, white and lavender. Blooms from July to September.

Pkt. 15c; ¼ Oz. 70c; Oz. \$2.50.

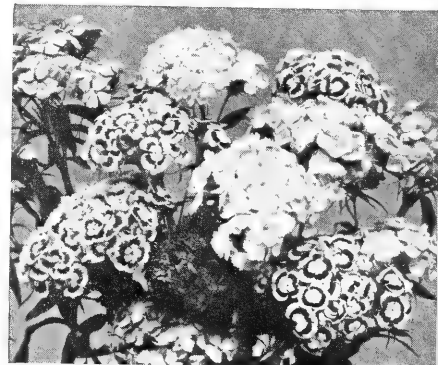
ACTIVO

Invaluable in making compost
See page 81

SNOW-ON-THE MOUNTAIN

5192—Euphorbia Marginata. This husky annual is grown primarily for its green and white foliage which combines beautifully with bright colored flowers in the garden or in bouquets. Self-sows readily. 2½ ft.

Pkt. 10c; ¼ Oz. 35c; Oz. \$1.25.



A border of Dwarf Sweet William is most attractive.

Harris'

VERBENAS

Verbenas top the list of annuals in their color class for complete satisfaction as garden subjects or cut flowers. Seed may be started early indoors or sown outside for later bloom. They thrive in window boxes, give color to bare spots in a perennial border, make showy borders, spreading over quite a wide area. If long stemmed branches are cut for arrangements, the plants send out many new shoots.

A NEW COMPACT VERBENA

8000—GRANDIFLORA HYBRIDA COMPACTA MIXED COLORS. Here is a new verbenas which blooms two weeks earlier than other varieties and makes more compact growth so that there is the effect of more bloom. Ideal for narrow borders in sunny areas. Our mixture contains the best colors available in verbenas from white through shades of pinks, rose and salmon to scarlet and deep red as well as lavender and purple, 10 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.25;
 $\frac{1}{4}$ Oz. \$2.25.



To "dress up" your vegetable garden, plant a row of Sungold Sunflowers.

SUNFLOWER

6195—Sungold. If you haven't planted these you are missing a flower which will be a joy all summer. Brilliant double flowers on 5 ft. plants. Pkt. 15c; $\frac{1}{4}$ Oz. 40c; Oz. \$1.25.

STATICE

6170—Sinuata, Regal Mixture. One of the prettiest of the various "Everlastings." Their long sprays of bright-colored paperlike flowers are just as decorative in the garden as they are in winter bouquets. Our mixture contains white, rose, yellow and blue. 2 $\frac{1}{2}$ ft.

Pkt. 10c; $\frac{1}{4}$ Oz. 30c; Oz. \$1.00.

TITHONIA

7920—Torch. The brilliant orange-scarlet daisy-like blooms, often 4 inches across, are produced in abundance on tall plants and are in striking contrast to the large velvety gray-green leaves. Since its introduction several years ago, Torch has brightened many gardens in August and September. Useful as an inexpensive temporary hedge and for cut flowers. 3 $\frac{1}{2}$ ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.50.

THUNBERGIA

7940—Black-Eyed Clockvine. A small, easily grown vine having yellow and creamy white flowers with black centers or "eyes." Grows very rapidly from seed. Used in window boxes or as a ground cover. 1 $\frac{1}{2}$ ft.

Pkt. 15c; $\frac{1}{4}$ Oz. 60c.

THE FINEST GIANT VERBENAS

The following varieties are the best and most satisfactory colors available in the Giant Flowered Verbenas. 10 in.

8003—Salmon Pink. A brilliant salmon pink.

8004—Lavender Glory. Soft lavender-blue.

8005—Royale. Deep velvety violet blue with white center.

8006—Royal Blue (Sutton's). A new mid-blue between Lavender Glory and Royale.

8007—Vivid. Intense bright scarlet.

8008—Snowstorm. Best pure white.

Any one of above 6 colors: Pkt. 20c;
Lg. Pkt. 40c; $\frac{1}{8}$ Oz. 70c; $\frac{1}{4}$ Oz. \$1.25.

C801 Collection of one packet each of the six Giant Flowered Verbenas listed above for 90c.

8015—Giant Flowered Mixture. Made from equal parts of the above six varieties.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{8}$ Oz. 65c; $\frac{1}{4}$ Oz. \$1.10.



Use Tithonia for an interesting background.

VIOLA See page 57

VINCA ROSEA (Periwinkle)

8050—Mixed Colors. If you have ever seen the bushy little shiny leaved plants of Vinca spotted throughout a foundation planting of evergreen and flowering shrubs you will agree that no other annual can compare with it for this purpose. Grows 18 inches high and produces flowers 1 $\frac{1}{2}$ inches in diameter. Thrives in hot dry weather and is not troubled by insects or disease. Our mixture includes white, white with rosy center, bright rose and soft pink with a deeper center. Plant them after the weather has warmed up. 18 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 85c.

WALLFLOWER

2412—Cheiranthus allioni. Perennial. Often mistaken for stocks which they resemble. The flower spikes of rich orange appear at tulip time. An easily grown short-lived perennial that self sows readily. 1 $\frac{1}{2}$ ft.

Pkt. 10c; $\frac{1}{4}$ Oz. 35c.



Plant the new Compact Verbenas for a brilliant display.

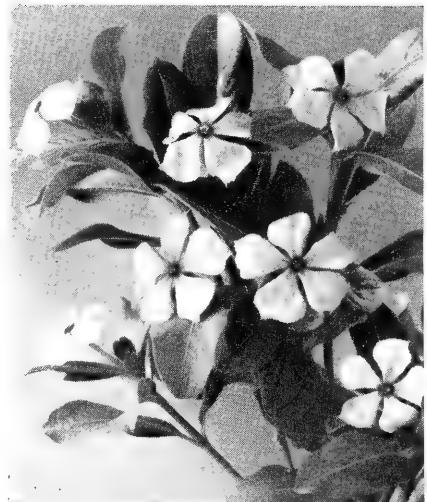
ANNUAL FLOWER SEED MIXTURES

8385—Cut Flower Mixture. A well balanced mixture of many kinds of flowers that provide good cut flower material. Sow the seed in fairly good soil in a sunny place. 2 to 4 ft.

Pkt. 10c; $\frac{1}{2}$ Oz. 30c; Oz. 50c;
 $\frac{1}{4}$ Lb. \$1.50.

8387—Dwarf Growing Mixture. Made up of different flowers that grow 6 to 15 inches high and are most effective when planted in masses.

Pkt. 10c; $\frac{1}{2}$ Oz. 30c; Oz. 50c;
 $\frac{1}{4}$ Lb. \$1.50.



You are missing one of the finest annuals if you haven't planted Vinca Rosea.

Harris'

ZINNIAS

If there are more adaptable flowers than Zinnias we have never seen them. Easy to grow from seed sown outdoors they bloom over a long period, even under adverse soil and weather conditions. Colors run the whole gamut of pinks, reds, yellows, as well as white and lavender. For size they may be had from the tiny buttons of Cupid to the Giants and new Giant Hybrids sometimes measuring 6 inches across.

GIANT FLOWERED ZINNIAS

8170—GIANT CACTUS FLOWERED, MIXED COLORS. Quilled, curled and frilled petals give these new giants a shaggy appearance which is attractively informal. Colors are, for the most part, pastel shades of orange, yellow, pink, lavender and rose with no reds nor purples. The plants are tall and vigorous so should be given plenty of space. Stems 30" long may often be cut. 3 feet.
Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 65c; 1/4 Oz. \$1.15

8160—GIANT TWO-TONE LIGHT COLOR MIXTURE. In this variety the light foundation colors are overlaid with a deeper tone, giving the "two-tone" effect. All the harsh colors have been eliminated, leaving only pastel shades of yellow, gold, apricot, orange, pink and rose. The flowers are of giant size and very double. 3 ft.
Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c; Oz. \$2.25.

HARRIS' SELECTED GIANTS

You have only to walk through the plantings of Giant Zinnias in our Trial Grounds to be assured that the following are the best varieties obtainable. We list a complete range of the best colors only with no duplicates. 3 ft.

8131—Purity A mammoth pure white.

8137—Miss Willmott. Bright salmony-pink.

8146—Violet Queen. Immense rosy purple.

8147—Cherry Queen. Bright cherry-red.

8149—Illumination. A gorgeous deep pink.

8151—Orange King. A mammoth orange.

8152—Oriole. Orange and gold.

8153—Exquisite. Bright rose, deeper center.

8154—Canary Bird. Deep yellow.

8155—Crimson Monarch. Deep crimson-scarlet.

8156—Golden Dawn. Large golden yellow.

8157—Will Rogers. Intense scarlet.

Any one of above colors: Pkt. 15c;
Lg. Pkt. 30c; 1/4 Oz. 75c.

Illustrated in color on page 43.

8120—Magnificent Mixture. Made from equal portions of the 12 best zinnias described above. Pkt. 15c; Lg. Pkt. 25c; 1/4 Oz. 70c; Oz. \$2.00.

C815—Special Ten-Zinnia Collection. A special offer of one regular packet each of ten of the best varieties described above for only **\$1.20** (Orange King and Illumination are not in the collection.)

8150—Giant Gold Medal Mixture. This is the finest inexpensive mixture obtainable containing a wide range of the best colors in the Giant Flowered Class. These are not blended in equal quantities as they are in our Magnificent Mixture. 3 ft.
Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 55c; Oz. \$1.50.

8175—FLORADALE SCARLET. A brilliant scarlet zinnia in the new Giant Hybrid class but less shaggy and not quite so large as many of those in the Mixed Colors. The strap shaped petals are ruffled and curled; the blooms are 5" across, 3" deep and fully double. Hybrid vigor is evident in the husky plants and long thick stems. Try a planting of Floradale Scarlet faced down with Giant Snowstorm petunias. 2 1/2 ft. Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 65c; 1/4 Oz. \$1.15.

8174—RIVERSIDE BEAUTY. One of the two separate colors available in the Giant Hybrid class, Riverside Beauty is a warm luminous azalea-pink. The 5" flowers with curled and twisted petals are often 2" to 3" deep and their stems are long and strong. 2 1/2 feet.

Riverside Beauty is a "must" for interesting flower arrangements.
Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 65c; 1/4 Oz. \$1.15.

CUT & COME AGAIN (Pumila)

The bushy plants of the Cut and Come Agains, with their abundance of blooms, are showy garden subjects. They provide a wealth of cut flowers all through the summer; the more they are cut back, the more they bloom. 2 1/2 ft.

8260—Sunshine Tints, Mixed. Contains not only the three colors listed below but many new and unusual shades not yet available in separate colors.
Pkt. 15c; Lg. Pkt. 25c; 1/4 Oz. 50c; Oz. \$1.50.

The following are the best separate colors developed thus far.

8262—Salmon Rose. Clear salmon pink.

8263—Spun Gold. Creamy-yellow.

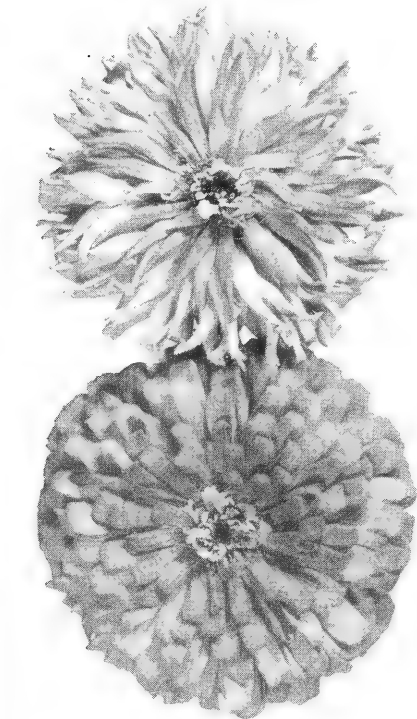
8264—Scarlet. A clear vivid bright red.

Any one of above colors:

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c.

8266—PEPPERMINT STICK. This interesting new zinnia produces flowers of medium size, many of which are striped and mottled. Colors are white, yellow, orange, pink, red and purple. The darker ones are marked with cream and white; the light ones with darker colors. They have proved to be most welcome for those "different" flower arrangements.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.10.



Giant Two-Tone Zinnias are still the largest. Here one is photographed with a Giant Cactus Flowered.

POMPON ZINNIAS

The lower growing plants and smaller flowers make Pompon Zinnias most satisfactory to use in any planting arrangement. Bloom in only a few weeks from seed sown outdoors and continue until frost. Ideal for flower beds and borders, in any sunny place, and for flower arrangements. 2 1/4 ft.

8230—Harris' Variety Mixture. A mixture of equal amounts of the seven colors listed below. Pkt. 15c; Lg. Pkt. 25c; 1/4 Oz. 60c; Oz. \$1.75.

8231—White Gem **8236—Orange Gem**

8232—Salmon Gem **8238—Black Ruby**

8233—Yellow Gem **8239—Lilac Gem**

8234—Scarlet Gem

Any one of above colors:

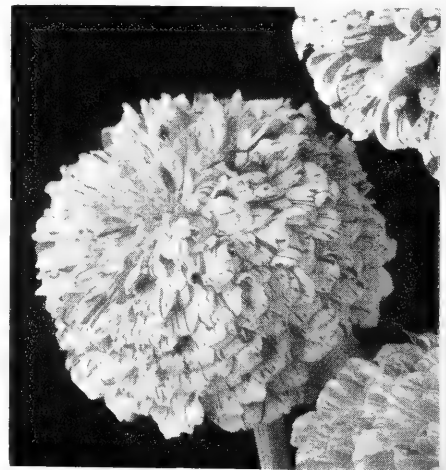
Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 70c.

C820—Collection. One packet each of the seven Pompon Zinnias for **75c.**

FANTASY ZINNIAS

8285—Mixed Colors. A most fascinating type of informal shaggy flowers of medium size growing about 2 ft. tall with good stems for cutting. Contains a wide range of interesting forms and colors some of which are not found in other zinnia varieties. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c.



Here is the interesting new Peppermint Stick.

ZINNIAS *continued*

MEXICAN ZINNIAS

8275—HAAGEANA, PERSIAN CARPET. In this new variety the flowers are larger, the stems longer and the colors more varied than in the older strain. Colors range from cream through yellows and bronze to mahogany.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. 75c
Illustrated in color on page 42.

8280—Haageana Double Hybrids. The Mexican Zinnias have single, semi-double and double blossoms, an inch or less in diameter, of variegated mahogany, red, orange, yellow and cream, no two exactly alike. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c.

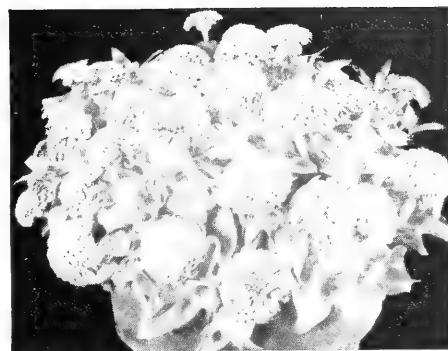
BUSH ZINNIAS

8225—Gracillima, Red Riding Hood. One of the most attractive and showy border plants available. Growing 2 ft. high, they are mounds of small bright scarlet pompon blooms all summer. It makes a striking background for white bedding petunias, and has been used effectively to face down a row of white Cleome. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c

8220—Cupid Zinnias Mixed Colors. Here is a zinnia that we feel sure you will like. Bushy little plants covered with very tiny, bright, double flowers which are excellent for small bouquets. 2 ft.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 75c.



Red Riding Hood is a showy little Zinnia.

Harris'

PERENNIAL PLANTS

Perennials are indispensable to a garden, whether it be small or large. They provide colorful early, midseason and late bloom as well as interesting variations in form and foliage. Many of them persist for years requiring little or no care except an occasional dividing.

All varieties we offer are chosen for their ability to survive under Northeastern conditions. They are field grown plants which are well rooted, vigorous, and free from disease.

PLEASE READ CAREFULLY BEFORE ORDERING

OUR PRICES INCLUDE PACKAGING AND SHIPPING CHARGES

SHIPPING LIMITS—We do not ship plants west of Illinois nor south of Virginia.

SHIPPING DATES—We start shipping **perennial plants** as soon as the frost is out of the ground.

This is about April 15th in normal seasons. **Perennial plants will not be shipped after May 15th.**

If your order is received too late for spring shipment it will be reserved for fall shipment.

ANNUAL PLANTS are shipped between May 15th and June 10th and orders are filled in the sequence in which we have received them.

FALL SHIPMENTS—Practically all of our perennials, with the exception of Chrysanthemums, are available in the fall and may be ordered for fall shipment at spring prices.

NO PLANTS SENT C.O.D......**SIX PLANTS AT HALF THE DOZEN PRICE.**

COMPLAINTS—Due to weather and growing conditions over which we have no control, we cannot guarantee to make replacements unless complaints are made within a limited time: spring shipments by June 15th; fall shipments by April 25th of the following year. **Do not return plants received in bad condition.**

FOR FASTER MAIL SERVICE—See page 1 for Special Handling fees.

CANDYTUFT (*Iberis*)

Purity. The plants of this new variety are much more compact than the species and the flower clusters two to three times as large. The low mounds of white set off by the shiny evergreen foliage are perfect for the front of flower or shrub borders. Blooms from late April through June. A light shearing will keep the plants compact. 9 to 12 in.

60c each; **3 for \$1.50**; Doz. \$5.30.



Anchusa looks like a tall Forget-Me-Not and will grow in a shady spot.



Hardy Candytuft has evergreen foliage and white flowers.

Anemones are an asset to any garden because they grow in the shade, bloom in the fall and are lovely in the garden or as cut flowers.

ANEMONE JAPONICA (*Windflower*)

Because they bloom from September to November the Japanese Anemones are a valuable addition to perennial plantings. They thrive in partial shade and once established persist for years. 2½ to 3 ft.

Marie Manchard. Semi-double, very large white blooming Sept. and Oct.

65c each; **3 for \$1.65**; Doz. \$6.00.

Queen Charlotte. Semi-double "La France pink," large and perfectly formed flowers. 3 ft.; Sept. and Oct.

65c each; **3 for \$1.65**; Doz. \$6.00.

BLEEDING HEART

Dicentra spectabilis. No garden is complete without its plant of this old favorite. Long graceful sprays of heart-shaped pink flowers are produced in late Apr. and early May. Foliage light green and very graceful. This dies down in late summer so some precaution should be taken to mark the plant's location. Can be left undisturbed for years. 3 ft.

75c each; **3 for \$1.95**; Doz. \$7.00.

ANCHUSA

Myosotidiflora. (*Forget-me-not* flowered *Anchusa*.) Here's a plant that looks like a glorified forget-me-not. Grows a foot high, blooms in May and June, thrives in partial shade. Very hardy. Excellent ground cover over lilies. Foliage good all summer.

60c each; **3 for \$1.50**; Doz. \$5.30.

CANTERBURY BELLS

Cup and Saucer, Variety Mixture. These are among the showiest of the biennials and should be planted in clumps of 3 or more. Pink, lavender, blue and white in the mixture. (*Mixed Colors only.*)

55c each; **3 for \$1.35**; Doz. \$4.75.



Telham Beauty is a good cut flower.

CAMPANULA PERSICIFOLIA (Peachleaf Bellflower)

Telham Beauty. Slender, wiry spires filled with very large, shallow, cup-shaped blossoms of soft lilac-mauve make this an outstanding Bellflower. Blooms in June and July. They grow into large clumps which persist for years. Be sure to include this in your perennial border. 3 to 4 ft. 65c each; **3 for \$1.65**; Doz. \$6.00.

CARNATION

Grenadin, Mixed Colors. Hardy carnations have always been one of the most popular perennials so the new Grenadins will be most welcome. The blooms which are produced in great abundance in June are large, double and very fragrant. Our mixture contains white, rose, yellow, scarlet and deep crimson 16". (Mixed colors only.)

60c each; **3 for \$1.50**; Doz. \$5.30.

Illustrated in color on page 44.

For seed of Grenadin Carnations, see page 44.

COLUMBINE (Aquilegia)

Exhibition Hybrids. These have the longest spurs and the widest color range to be found in hybrid columbines. There are pinks, reds, lavenders, yellows, blues, in the mixture. Bloom in June; grow best in light soils enriched with humus. 3 ft. tall. (Mixed colors only.)

55c each; **3 for \$1.35**; Doz. \$4.75.

For Columbine seed, see page 49



These new Grenadin Carnations are more double than older strains.

DELPHINIUM

(Hardy Larkspur)

Our plants are grown here at Moreton Farm from seed produced here also—a combination that makes for hardiness not found in much of the stock available now.

THE PACIFIC GIANTS

Here are the Delphiniums developed in recent years on the West Coast. The florets of immense size are closely placed on straight strong stems often 6 ft. or more tall. Flowers do not shatter. Plants are very resistant to mildew.

Blue Bird. This is one of the most striking of the Pacific Giants. The large, double, clear medium-blue florets with white bees are just about perfect.

Guinevere. Light pink-lavender with white bee.

King Arthur. Rich royal purple with a velvety texture; white bee.

Summer Skies. Soft sky-blue with white bee.

Any of above four colors:

70c each; **3 for \$1.80**; Doz. \$6.50.

Collection DE4-53. One plant each of Blue Bird, Guinevere, King Arthur and Summer Skies **\$2.45.**

Pacific Giants, Mixed Colors. A superb mixture containing many bi-colors as well as self colors. 60c each; **3 for \$1.50**; Doz. \$5.30.

For Delphinium seed, see page 50.

HARRIS MONARCH HYBRIDS

Mixed Colors. A husky strain which we have been improving, by selection, for years. Not as tall or showy as the Pacific Giants, but more permanent. Produces single and semi-double blooms ranging in color from deep purple to pale blue as well as mauve and blue combinations. 5 ft.

60c each; **3 for \$1.50**; Doz. \$5.30.

EUPHORBIA (Spurge)

Polychroma. Many people have seen and admired this bright colored little plant but few know its name. Grows in clumps about a foot high which are covered with small yellow and green variegated flowers in May and June. Thrives in poor soil in a sunny spot and is decorative even when not in bloom because of the contrasting foliage.

60c each; **3 for \$1.50**; Doz. \$5.30

FOXGLOVE (Digitalis)

Princess, Pastel Mixture. Grown from our carefully selected seed, there are flowers of apricot, buff, heliotrope and pink shades in the mixture. Clumps of these 4 ft. spikes give character to a perennial planting. (Mixed Colors only.)

55c each; **3 for \$1.35**; Doz. \$4.75.

For Foxglove seed, see page 51.

GYPSOPHILA (Baby's Breath)

Bristol Fairy. Large spreading plants of fine misty texture provide an interesting note to any perennial planting. Hundreds of small double flowers are produced in July and are excellent cut flower material. May be used in "everlasting" bouquets. 3 ft.

75c each; **3 for \$1.95**; Doz. \$7.00.

For Gypsophila seed, see page 51.

HOLLYHOCK

Double Mixed. Plants from seed of rose, maroon, red, white, yellow and buff. 6 ft. Mixed colors only.

55c each; **3 for \$1.35**; Doz. \$4.75.

For Hollyhock seed, see page 52.



Our Pacific Giant Delphinium plants produce blooms like these.

GAILLARDIA (Blanket Flower)

Dazzler. Long stemmed daisy-like flowers of bright yellow with high mahogany red centers are produced all summer. One of the showiest perennials. 2½ ft.

55c each; **3 for \$1.35**; Doz. \$4.75.

For Gaillardia seed, see page 51.

HEUCHERA (Coral Bells)

Rosamundi. Three qualities make Heuchera invaluable in a perennial planting. They bloom all summer, thrive in partial shade and the low mounds of round evergreen leaves are attractive at all times. Rosamundi produces dainty spires of warm coral pink bells 15 to 18 inches high. An excellent plant for the front of borders. 60c each; **3 for \$1.50**; Doz. \$5.30.

HEMEROCALLIS

(Lemon Lily or Day Lily)

Hyperion. The old orange day lily and lemon lily that still brighten our roadsides in June and July must be quite proud of their new relatives. Hyperion is one of the loveliest of the new hybrids. It is pale canary-yellow, blooms in July and grows 3½ ft. high.

65c each; **3 for \$1.65**; Doz. \$6.00.



Hyperion is one of the most beautiful of the new Day-lilies.



Morden's Pink Lythrum is becoming increasingly popular.

LYTHRUM (Loosestrife)

Morden's Pink. Tall spires of clear warm rosy pink put the new lythrums at the top of the list of perennial flowers. They grow to 3 ft. in height, bloom from late June to September, do well in dry sunny spots or in partial shade. They will even grow in poorly drained spots. Established plants produce 20 or more flower spikes. 30 in. tall.

65c each; 3 for \$1.65; Doz. \$6.00.

LUPINS

Russell Hybrids Mixed. There is nothing more beautiful than these tall spires of soft colors ranging from pinks to reds, buff to bronze, blue to purple with many bicolors. They grow four to five feet high and bloom in June. (*Mixed colors only*).

60c each; 3 for \$1.50 Doz. \$5.30.

For Lupin seed, see page 53.

We cannot accept orders for Lupins after May 15th.



Don't forget to plant Lupins this year.

PHLOX

TALL VARIETIES

The one perennial that can be depended upon to provide lots of color in August. No flower has ever taken its place. Plant the tall phlox in any airy place in good garden soil and keep them well watered in late summer. Cut off flower heads before they go to seed.

Mary Louise. Glistening white with the florets twice as large as in any other variety. Medium height; prolific bloomer.

Progress. A magnificent rich lavender-blue with the eye a deeper blue. Very large florets in large heads. Extremely sturdy.

Prime Minister. Tall stately plants with large heads of snow white florets with a red eye.

Salmon Beauty. Clear salmon-pink with white eye. Decidedly superior to other varieties of this color.

Any of the above phlox:
65c each; 3 for \$1.65; Doz. \$6.00.

SPIDER-MITE (Aramite)

Dust or Spray

During hot dry weather, the leaves of phlox may turn brown because of red spiders or spider-mites which are almost microscopic but suck juices from the leaves.

Start spraying early with SPIDER-MITE to keep your plants green and healthy.

See page 82



Plant Phlox for August bloom.

PETUNIAS

See Inside Back Cover

PANSIES

Swiss Giants Mixed Colors. Young, vigorous, well rooted field grown plants from our Test Gardens in which the newest and best stocks available are planted. The plants remain compact, the blooms are enormous and of gorgeous rich, velvety colors.

Do not be disappointed if they are not in bloom when you receive them. The young plants bloom much longer than older plants. \$1.35 Doz.; 25 for \$2.55; 100 for \$9.50 postpaid.

We cannot accept orders for less than a dozen.



Creeping Phlox is one of the showiest flowers in the spring garden

CREEPING PHLOX (*Phlox subulata*)

One of the most popular low growing perennials blooming in early spring with tulips and other spring bulbs. Colors of the new varieties are a great improvement over the vivid magenta from which they were bred. Very effective as borders, at the front of perennial beds or in rock gardens and stone walls. The foliage remains green all winter. 6 in.

Subulata alba. This variety spreads into shining evergreen mats which are completely covered with white blooms in early spring. A perfect foil for bright colored, low growing perennials.

Blue Hill. Lovely soft "blue" which is especially effective when planted with the more vivid colors of creeping phlox. Blooms in the early spring and often produces some flowers again in the fall.

Crimson Beauty. A new and brilliant color in creeping phlox. Individual florets which are very large are a deep cyclamen-red with a deep carmine center.

Any of the creeping phlox:
60c each; 3 for \$1.50; Doz. \$5.30.

PRIMROSE (*Polyanthus—English Cowslip*)

Primula veris, Mixed Colors. These gay border flowers blooming in early spring are easy to grow and increase so rapidly that they should be divided every two years in August. Will grow in sun, but prefer some shade. Our mixture contains shades of yellow, orange, red and combinations of these colors. 9 in.

55c each; 3 for \$1.35; Doz. \$4.75.

For Primrose seed, see page 60.



There are few flowers that bring so much cheer in early spring as Primroses.

Harris'

CHRYSANTHEMUMS

The new hardy chrysanthemums have been bred for earliness, hardiness and new form and color so bear little resemblance to the varieties we knew a few years ago. They may be had in bloom from Sept. to Nov.

Many gardeners with limited space are planting their "mums" in rows in vegetable areas or cold frames and moving the clumps into their gardens when they begin to flower.

SHIPPED ONLY IN THE SPRING

We do not recommend fall planting of "Mums".

Our Chrysanthemums should not be planted as early as other perennials so we do not ship them until the middle of May unless earlier shipment is requested at the time the order is placed. Since they are packed separately they will not arrive with other perennials you may have on your order.



There are so many ways that Chrysanthemums can be used. Here they are arranged in a copper bowl with Bittersweet and English Ivy.

HEADLINERS

Here are the varieties which were leaders in the last few years and are still maintaining that position after several years of testing in American gardens.

Price. Each 60c; **Any three \$1.50;** Doz. \$5.30.

CARNIVAL. Vivid burnt-orange and bronze 3" double blooms are displayed against rich green foliage. Carnival will be the high spot of your garden in the fall. Early Oct. 30"

CHARLES NYE. Enormous cluster of medium size flowers of a vivid yellow in striking contrast to the rich, dark green foliage. Sept. 24th. 24"

GLOWING COALS. Deep cherry red petals with orange on the under side. Well branched sprays. One of the best early reds. Sept. 24th. 24"

MAGNOLIA. The 2½" double flowers are a blending of pink, gold and cream tones which deepen as the flowers mature. Late Sept. 24".

MISTY MAID. Buds of deep rose open into 3" soft shell-pink blooms in which the petals are arranged informally. Each stem bears quantities of flowers. Sept. 22nd. 24"

WHITE WONDER. A white pompon with 1½ in. blooms which fairly overflow the 2½ ft. stems. Unusually sturdy. Late Sept. 22"

HEADLINER COLLECTION

Please order by number.

C3-53. One each of the "Headliners" (6 plants not labeled) \$3.00 postpaid.

PACEMAKERS

Six of the newest varieties which are establishing the standards by which the latest introductions are judged.

Price. Each 70c; **Any three \$1.80;** Doz. \$6.50.

CANARY WONDER. A soft canary or primrose-yellow pompon variety in which the 1½" ball shaped blossoms transform the plants into golden mounds. Excellent as a cut flower too. Oct. 1st. 30"

HOLIDAY. Large bronze-gold blooms with the centers a deeper bronze. Combines beautifully with other flowers. Sept. 27th. 24"

MALINDA BROWN. Large globular flowers with incurved and twisted petals are a glorious non-fading pink with lavender undertones. Sept. 25th. 24"

MOONBEAMS. Informal fluffy 3½" flowers of soft primrose-yellow. One of the tallest of the new "Mums." Sept. 25th. 24"

PINK OPAL. Clear pink flowers with creamy overtones are 4" across when fully open. One of the largest and most delicately refined of the recent introductions. Sept. 28th. 26"

ROYAL ROBE. Described by the introducer as "beet root purple" and actually one of the richest colors we have ever seen. Large informal blooms open in Mid-Sept. 27"

PACEMAKER COLLECTION

Please order by number.

C1-53. One each of the "Pacemakers" (6 plants not labeled) \$3.50 postpaid.

CUSHION OR AZALEAMUMS

This is the group which is widely known as "Azalea-mums" and are planted primarily for garden display. The following varieties are very early flowering and provide low mounds of bright color for many weeks.

PRICE. Each 60c; **Any three \$1.50;** Doz. \$5.30.

BRONZE CUSHION. A beautiful coppery-bronze which turns a pinkish-tan as the flowers mature. Sept. 28th. 18"

LEMON DROP. Button pompons of light yellow with a green overtone radiating from the center. Very early and hardy. Sept. 8th. 17"

MAJOR CUSHION. A deep rose pink with gold center which does not look "washed out" with age. Will certainly replace the older pink cushion varieties.

SANTA CLAUS (RED CUSHION). Large bushy plants literally covered with brilliant red double flowers from early September. 20".

YELLOW CUSHION. Small double flowers of a bright, clear yellow that blends beautifully with the other Cushion colors.

EARLY FLOWERING

In areas where the seasons are short early flowering chrysanthemums are most welcome. Here are six that will bloom early in northern gardens.

Price. Each 65c; **Any three \$1.65;** Doz. \$6.00.

COURAGEOUS. A really red "mum" of deep glowing ruby. Large flowers, long stems, upright growth, heavy dark green foliage. Mid-Sept. 28".

GOLDEN GOPHER. Clear, bright red-orange flowers of exceptional substance. A sensational introduction in '51. Sept. 20th. 24".

LEE POWELL. Fluffy blooms of clear yellow with orange tints are 4½" across and held on long tough wiry stems. Rain and cold resistant. Sept. 26th. 30"

MYRTLE WAHLGREEN. Rich amaranth-purple, underlaid with silvery lilac and with age becoming clear mallow-purple. Similar to, but much better than Chippewa. Sept. 28th. 20".

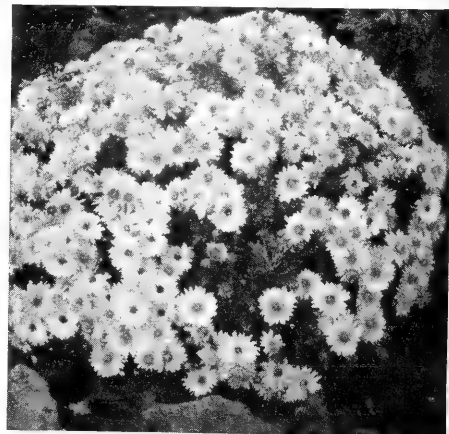
PINK RADIANCE. Luminous pink, medium size double flowers are produced abundantly on husky plants. Can be depended upon to do well under adverse conditions. Sept. 24th. 22"

WHITE TOWER. Creamy white pompon maturing to pure white. Tall, well formed plants producing long stemmed cluster of good cut-flowers. Sept. 20th. 36"

EARLY COLLECTION

Please order by number.

C2-53. One each of the "Early Flowering" (6 plants not labeled) \$3.25 postpaid.



A single plant of Azaleamum.

CUSHION COLLECTION

Please order by number.

C4-53. One each of the "Cushion" (5 plants not labeled) \$2.50 postpaid.



Pyrethrum blooms in June.

PYRETHRUM (Painted Daisy)

Robinson's Hybrids. The largest painted daisies developed thus far. The various shades of pink and red on long stems are showy in the garden and as cut flowers they have no equal. Bloom in June. 2 ft.

60c each; **3 for \$1.50**; Doz. \$5.30.

For Pyrethrum seed, see page 60.

POLYGONUM (A New Ground Cover)

Reynoutria. If you need a quick growing perennial ground cover for a sunny slope, this new polygonum will be most satisfactory. It grows only 4 to 6 inches high, spreading rapidly by underground runners. Foliage is light green turning a brilliant red in the fall. In late summer it produces airy pink sprays of flowers similar to Silver Lace Vine to which it is closely related. One of the most attractive new perennials of recent introduction.

65c each; **3 for \$1.65**; Doz. \$6.00.

SALVIA PLANTS

See Inside Back Cover

SCABIOSA

Caucasica Hybrids. One of the few good "blue" perennials. The large flowers on sturdy stems are a soft lavender produced from June to September. Perfect cut flower blending with all colors.

55c each; **3 for \$1.35**; Doz. \$4.75.

For Scabiosa seed, see page 60.



Scabiosa caucasica produces its soft lavender-blue flowers most of the summer.

PEONIES

SHIPPED IN SEPTEMBER ONLY.

No garden is complete without a few clumps of peonies and no perennial is so easily grown. Our plants are all 3 to 5 eye divisions. All are rated very high by the American Peony Society. **Be sure to plant them shallow, otherwise they may fail to bloom.**

Edulis Superba. Large dark pink, very fragrant and one of the earliest. Graceful, loose flat crown when fully open.

Georgiana Shaylor. Light rose-pink marked with crimson. One of the best pinks for mid-season to late bloom.

Karl Rosenfield. An early midseason red which has no equal. Very large, globular semi-rose type which is extremely vigorous and free flowering.

Mons. Jules Elie. A lovely silvery pink having a pyramid of semi-quilled petals rising above the broad reflexed guard petals. One of the largest and best rated for cut-flowers.

Walter Faxon. One of the most beautiful mid-season varieties ever to have been developed. The large blooms are a delicate rose color and are produced in abundance on long strong stems.

PRICE. Any of the above peonies:

\$1.25 each; **any three \$3.40.**



A garden is not complete without a few Peonies.

SWEET WILLIAM

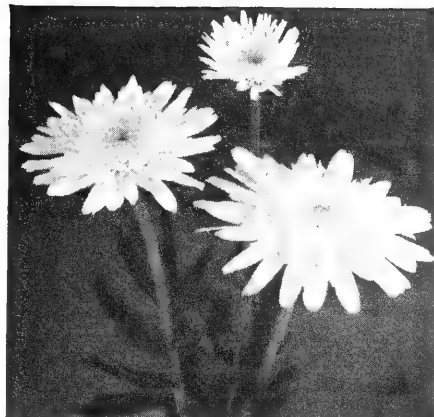
Dwarf, Mixed Colors. Very large flower heads of this fragrant, old fashioned flower are produced on plants only 8 to 10 inches high. The colors are a soft blending of white, pinks and reds so that a row of them looks like a strip of tapestry.

55c each; **3 for \$1.35**; Doz. \$4.75.

READ "POPULAR GARDENING"

We recommend this all-garden magazine which is edited by a staff of gardening experts. It is filled with well illustrated, easy to read articles which will help you to grow better flowers, vegetables, fruits and shrubs.

You will find enclosed a convenient order form featuring a special introductory price to our customers.



Shasta Daisy, Esther Reed.

SHASTA DAISY

Esther Reed. A lovely double white daisy with quilled center and several rows of outer petals. Grows 15 to 18 in. high and is most effective in clumps toward the front of a perennial border. Blooms all summer if old flower heads are removed.

60c each; **3 for \$1.50**; Doz. \$5.30.

Mount Shasta. A spectacular new variety with fully double flowers having a high crested center and a double row of guard petals. Blooms often 4 inches across are borne on 24 in. stems. Plants very healthy and vigorous producing quantities of long stemmed material for flower arrangements all summer. 30 in.

65c each; **3 for \$1.65**; Doz. \$6.00.

For Shasta Daisy seed, see page 61.

SNAPDRAGON PLANTS

See Inside Back Cover

VERONICA (Speedwell)

Blue Peter. An early Veronica of the rich blue of the Marine flag of this name. Flower spikes are larger, stems longer than in the older pale blue early variety. Blooms from early June to Mid-July. 15-18 in.

65c each; **3 for \$1.65**; Doz. \$6.00.

Crater Lake. A new veronica which is a marvelous shade of cool deep blue. Grows 20" high and blooms from early June to mid-July. Good in sun or partial shade.

60c each; **3 for \$1.50**; Doz. \$5.30.



Veronics provide the much needed blue in perennial borders.

Harris'

DAHLIAS

Explanation of Symbols: F.D. (Formal Decorative); I.D. (Informal Decorative); S.C. (Semi-Cactus); I.C. (Incurred-Cactus).

WE START SHIPPING DAHLIAS ABOUT THE FIRST OF MAY



This illustrates the form of Informal Decorative Dahlias.

SELECTED

LARGE FLOWERING DAHLIAS

COMMANDO (F.D.) Enormous 10" blooms of an unusual color for dahlias—*rich purple*. Plants only 3' tall with dark foliage make this a most striking garden subject.

D-DAY (F.D.) One of the finest formal decorative pink dahlias with many awards to its credit. The 7" blooms with cane-like stems are 7" across and a *bright rose pink* color.

LADY IN RED (S.C.) Beautifully formed bright *scarlet-red* flowers 8" across are made more elegant by the dark green foliage. Vigorous grower producing quantities of bloom. 5 ft.

MRS. WM. D. KNUDSEN (I.D.) Massive pure *waxy white* blooms 11" across. Should be planted early since it requires a long growing period. Vigorous grower. 5 ft.

SUNRAYS (I.D.) Mammoth 11" blooms are a *buff-apricot* with *peach red* on the back of the petals. A most unusual and attractive color.

Price of any one of the above 5 Selected Dahlias: Each 65c; Any three \$1.70.

The NEWEST LARGE FLOWERING DAHLIAS

FAITHFUL (S.C.) (One of the largest and best *white* semi-cactus dahlias ever produced with blooms often 9½" in diameter and always full centered. The sturdy plants grow 5 ft. high with glossy green foliage. Tubers are easy to winter over.

GENERAL EISENHOWER (I.C.) Very bushy plants 2½'-4' tall branch near the ground so producing quantities of 8" to 9" blooms on long stems. The gracefully twisted *cardinal red* petals are of good substance. If disbudded, 2' to 3' stems may be cut. Attractive foliage.

GERIE HOEK (F.D.) Medium size blooms are luscious *light pink* shading to soft yellow at the base of the petals. The 3 ft. plants produce quantities of 5" blooms which are easy to handle in flower arrangements.

NAGEL'S SUPERB (I.D.) Huge sparkling *golden yellow* flowers 8" across are carried erect on strong stems. For this reason it is an excellent cut-flower.

VICTORY (F.D.) Plants 4½' high make excellent growth producing quantities of 9" to 10" blooms of *carmine-rose* with warm yellow at the base of the petals. Flowers keep well when cut and are really stunning.

Price of any one of the above 5 Newest Dahlias: Each \$1.10; any three \$3.00.

POMPON DAHLIAS

This group of dahlias with flowers fully double and ranging from 1½ to 2" in diameter have always been popular for showy garden subjects as well as the abundance of cut-flower material they provide.

CARDINAL. Brilliant *red* and very double.

EDITH MUELLER. Golden *orange* at the base and *salmon-red* at petal tips.

JOE FETTE. Best of the *white* pompons. Early bloom, erect growth.

ROSA WILMUTH. Brilliant *rose-pink*. Lovely alone or in combination with other varieties.

YELLOW GEM. Soft *creamy yellow* which is so adaptable in combining with other colors.

Price of any one of the above 5 Pompon Dahlias: Each 40c; Any three \$1.10.

TUBEROUS BEGONIAS

HEALTHY BULBS 2 INCHES IN DIAMETER

GIANT CAMELLIA-FLOWERED TYPE. No one who has successfully grown these showy flowers is ever without a planting of them. The fact that they do best in a partially shaded place recommends their use especially to city gardeners who have the problem of shade. Give them fairly rich soil a reasonable amount of moisture and protection from strong winds and you will be rewarded with glorious color until frost. Ideal for shady window boxes.

PRICE: 3 for \$1.10; 12 for \$3.50; 25 for \$6.50; 100 for \$22.00. Postpaid.

Illustrated in color on page 43.



Semi-cactus and Pompon Dahlias have been used in this arrangement.

DAHLIA COLLECTIONS

D1-53 COLLECTION of one each of the Selected Dahlias \$2.60.

D2-53 COLLECTION of one each of the 5 Pompon Dahlias \$1.75.

D3-53 COLLECTION of one each of the five Newest Dahlias \$4.75.



Tuberous Begonias do best in partial shade.

Harris'

GLADIOLUS

From the thousands of gladiolus varieties being offered today, we have picked those which we consider the very finest in their class. In each group you will find the whole range of colors from white to deepest reds. Most of them are consistent prize winners at shows. They make a brilliant display in the garden during August and September and there are no finer flowers for cutting.

PLEASE READ CAREFULLY

*All of our bulbs are first size and free from disease and thrips.
Gladiolus on early seed orders may be sent separately at a later date.
All bulbs except in 500 and 1000 lots, are sent postpaid.
Planting directions sent with each order.*

Gladiolus Thrips

These tiny insects have become serious pests in many areas causing deformed flowers and blighted leaves. Although our bulbs are absolutely free of thrips your plants may become infected during the summer. They can, however, be controlled by weekly spraying. **With each order we send complete instructions for controlling thrip.**

THE BLUE RIBBON TWELVE

BLACK OPAL. Tops the list of dark reds. Rich maroon-red overlaid with a black velvety sheen.

BLUE BEAUTY. Light blue shading to medium blue at the edge. One of the largest and strongest growers in the blue class.

DIEPPE. Vivid orange-scarlet ruffled florets are often 5½" wide. Tall strong spikes.

KING LEAR. Large gracefully ruffled rich purple florets on tall straight stems.

LAVENDER PRINCE. An outstanding clear, warm lavender that holds up well when cut.

LEADING LADY. Exceedingly popular creamy white with canary yellow throat. A sport of Picardy.

LEEUNHORST. Beautiful hydrangea-pink florets of enormous size on tall heavy spikes. One of the largest of all gladiolus.

LIPSTICK. Slightly ruffled shell-pink with a bright rose blotch in the throat. Tall, straight stems with florets of good texture and placement.

PINK RADIANCE. The outstanding light pink, often opening 10 to 11 blooms on a 24 inch flower head.

SPOTLIGHT. Very aptly named. Large florets of deep yellow with a showy red spot in the throat. Spikes are tall and straight.

VAGABOND PRINCE. Glowing mahogany with a garnet shield in the throat. Very rich looking.

VALERIE. Clear red with a silky sheen. It shades a bit darker towards the center and has a faint white line on the lower petals. Opens beautifully and keeps well.

Price: 3 of any one of the Blue Ribbon varieties 35c; 12 of any one variety \$1.25; 100 of any one variety \$9.00 postpaid.

"I'd just like to tell you how fine my garden looked last summer. My flowers were the largest and most colorful I've ever had. I have never had better seeds from any source. You may be sure I will be a steady customer."

Barbara Walker, Cleveland, Ohio, 1/15/52.

BLUE RIBBON MIXTURES

Order by number, please.

G-12BR-53—One bulb each of the 12 Blue Ribbon varieties 12 for \$1.15

G-24BR-53—Two bulbs each of the 12 Blue Ribbon varieties 24 for \$2.10

G-96BR-53—Eight bulbs each of the 12 Blue Ribbon varieties 96 for \$7.90

Not separately labeled.

THE CONNOISSEURS' TEN

Here are the new "Glad's" that are taking the prizes at all the Shows. They are leaders in their color class and to date no finer varieties have been produced.

BIRCH RED. Entire florets are clear medium-red with seven or more open at a time. In the exhibition class because of the good placement and striking color.

25c each; 3 for 65c; Doz. \$2.50; 25 for \$4.75

BURMA. The finest very deep rose with wide open, heavily ruffled blooms. After the first flower opens practically all buds show color. Early flowering.

15c each; 3 for 40c; Doz. \$1.50; 25 for \$2.75.

CRINKLE CREAM. A charming very large light yellow with wide open, ruffled petals. The color combines well with other "glads" and it is a good grower.

20c each; 3 for 50c; Doz. \$2.00; 25 for \$3.75.

ELIZABETH THE QUEEN. Finest ruffled lavender. Darker veining. Placement of florets is perfect.

15c each; 3 for 40c; Doz. \$1.50; 25 for \$2.75.

GENERAL EISENHOWER. Unusually brilliant deep rose blooms sometimes growing to 7 inches in diameter. Florets are well placed, the stalks long and straight.

20c each; 3 for 50c; Doz. \$2.00; 25 for \$3.75.

FACTOLUS. Creamy apricot with orange-red markings on the lower petal. With as many as 8 florets open at once, this is a striking new variety.

20c each; 3 for 50c; Doz. \$2.00; 25 for \$3.75.



Plant some of the new Gladiolus this year.

SILVER WINGS. Similar to Leading Lady but even whiter and more wide open. Slightly ruffled florets are well placed on the long stems.

15c each; 3 for 40c; Doz. \$1.50; 25 for \$2.75.

SPIC AND SPAN. Large ruffled deep pink variety, with light salmon overtones, often having 10 well placed blooms open and many more buds on the spike. A husky grower practically disease free.

20c each; 3 for 50c; Doz. \$2.00; 25 for \$3.75.

THEME SONG. Warm purple with a deeper purple throat, and petals attractively ruffled. Very straight spikes with many well placed blooms open at one time.

20c each; 3 for 50c; Doz. \$2.00; 25 for \$3.75.

VOODOO. Aptly named because of the smoldering, smoky color of the ruffled and fluted florets. As many as 28 buds on a spike.

25c each; 3 for 65c; Doz. \$2.50; 25 for \$4.75.

CONNOISSEURS' TEN MIXTURES

Order by number, please.

G-10C-53—One bulb each of the Connoisseurs' Ten varieties 10 for \$1.50

G-20C-53—Two bulbs each of the Connoisseurs' Ten varieties 20 for \$2.75

G-50C-53—Five bulbs each of the Connoisseurs' Ten varieties 50 for \$6.50

Not separately labeled.

HARRIS' RAINBOW MIXTURE

A mixture of named varieties, all of them large flowered. There are at least 30 colors in this mixture. It should not be confused with cheaper mixtures which contain undesirable varieties for which there is little demand.

Price: 12 for \$1.00; 25 for \$1.80; 100 for \$6.50; postpaid. 1,000 for \$60.00 not prepaid. (500 at the 1,000 rate.)

Harris'

CHOICE ROSES

The rose hybridizers are doing an outstanding job of producing new varieties of roses. Not only are they breeding for beauty in color and form of flowers, but for sturdiness in plants and resistance to disease. Quality of stock varies considerably. Since it has been our experience that Northern grown plants give the best results in the Northeastern states, we offer only 2 year No. 1 grade Northern grown stock.



No garden is complete without some roses.

FRAU KARL DRUSCHKI. This "White American Beauty" is really classed as a Hybrid Perpetual but blooms over as long a period as the Teas. Beautifully formed immense buds open to fully double flowers. Extremely hardy and vigorous. Each \$1.50; 3 for \$4.25 postpaid.

GOLDEN DAWN. Long pointed lemon yellow buds, heavily splashed with crimson, develop into large well formed, double blooms of sunflower-yellow. Sweetly scented. Each \$1.50; 3 for \$4.25 postpaid.

PICTURE. Large velvety pink blooms, with a warm salmon undertone, have gracefully reflexed petals. Blooms very freely and is an excellent cut flower variety. Each \$1.50; 3 for \$4.25 postpaid.

POINSETTIA. Beautiful long, pointed buds open to semi-double glowing scarlet flowers which are produced freely all season on vigorous plants of fairly tall growth. Has rich tea fragrance and is the most vivid red rose ever produced. Each \$1.50; 3 for \$4.25 postpaid.

PRESIDENT HERBERT HOOVER. Large flowers of flaming scarlet and yellow in the bud, opening to soft creamy yellow with scarlet markings. Extra vigorous plants; flowers on 2-foot stems. Each \$1.50; 3 for \$4.25 postpaid.

ROSE COLLECTION

R5-53. One each of Frau Karl Druschki, white; Golden Dawn, yellow; Picture, pink; Poinsettia, red and President Herbert Hoover, bicolor for \$6.50 postpaid.

All prices include packing and shipping charges prepaid to you. We ship in April only. Planting directions in each shipment. No plants sent C.O.D.

Roses shipped to places east of the Mississippi and North of Virginia only.

Please indicate on your order whether we may substitute varieties of similar color.

WE SHIP ONLY 2 YEAR NO. 1 GRADE ROSES EVERBLOOMING HARDY HYBRID TEAS

These are the roses that produce a large crop of flowers in June, some throughout the summer and another burst of blooms in the cool fall weather. These latter often surpass the June blossoms in size and color.

CRIMSON GLORY. (Patent No. 105)—Vivid crimson shading to oxblood-red; delightfully fragrant; compact, freely branching, well shaped plant. Voted the best red and most popular rose in any color. Each \$1.75; 3 for \$5.00 postpaid.

McGREGGY'S SUNSET. (Patent No. 317). With its sweet fresh fragrance and warm coloring, this is one of the best loved of the Irish roses. Beautiful in bud, and opens to a well formed flower of delicate orange and rich scarlet sunset hues. Each \$1.75; 3 for \$5.00 postpaid.

MIRANDY. (Patent No. 632)—Large long pointed buds are a deep rich dark red with black shadings. Huge 50 petaled flowers of deepest red are long lasting and delightfully fragrant. Blooms almost continuously. Each \$2.00; 3 for \$5.50 postpaid.

SHOW GIRL. (Patent No. 646) Magnificent perfectly formed long tapering deep pink buds on long stems. The open flower is lighter but always warm pink. Flowers are long lasting and the plants strong growing with heavy canes. Each \$1.75; 3 for \$5.00 postpaid.

SUTTER'S GOLD. (Patent No. 885) Long pointed bright yellow buds richly tinted with orange and red open to high centered flowers of orange-gold shading to yellows. Delightfully fragrant and a prolific bloomer. Each \$2.25; 3 for \$6.25 postpaid.

OUTSTANDING FLORIBUNDA ROSES

Floribundas make a compact shrubby growth, bloom over most of the growing season and produce single to double flowers in large clusters. They are vigorous, easy to grow, and may be used in foundation plantings or in beds and borders. They hold up very well as cut flowers.

VOGUE. (Patent No. 926) This new floribunda is certainly deserving of the International and All America awards it has received. Perfectly formed, high centered flowers, the size of hybrid teas, are red in bud and open to a brilliant cherry-coral color; delightfully fragrant. The vigorous upright plants grow 2½ to 3 feet tall and produce quantities of large flower clusters through most of the growing season. Each \$2.25; 3 for \$6.25 postpaid.

FASHION. (Patent No. 789)—An All-America winner for 1950 acclaimed the finest Floribunda rose to date. The large double flowers which are oriental-red in bud open to luminous pink suffused with gold which changes to coral and reddish tones. Blooms are produced in large sprays from June to Oct. Each \$2.00; 3 for \$5.50 postpaid.

MA PERKINS. (Patent applied for) This new coral-shell pink floribunda has pointed buds which open to translucent pink with shades of red in the outer petals. There is a suffusion of pearly yellow present in the early stages of bloom. The plant growth is strong yet compact and flowers are borne in clusters and singly throughout the season. Each \$2.25; 3 for \$6.25 postpaid.



Vogue produces clusters of large flowers.

CLIMBING ROSES

BLAZE. The everblooming Paul's Scarlet Climber. Produces great long stemmed clusters of vivid red flowers. Blooms in late June and repeats during the late summer and fall.

Each \$1.50; 3 for \$4.25 postpaid.

KING MIDAS. (Patent No. 586)—Golden yellow hybrid tea-like flowers in large clusters. Vigorous growing often producing 8 to 10 ft. canes. Foliage dark shiny green. One of the earliest to bloom.

Each \$2.00; 3 for \$5.50 postpaid.

PAUL'S SCARLET. Brilliant scarlet semi-double blooms produced in large many-branched clusters. Easily grown and the showiest of all climbers.

Each \$1.50; 3 for \$4.25 postpaid.

DR. J. H. NICHOLAS. (Patent No. 457)—Great clusters of deep pink blooms as large and double as Hybrid Teas and very fragrant. Like Blaze, it blooms a second time in late summer and fall. A glorious sight when in full bloom.

Each \$2.00; 3 for \$5.50 postpaid.

On Your Roses USE NEW POMOGREEN

Controls both chewing and sucking insects as well as mildew and black spot on roses and other flowers. Because of its green color, Pomogreen leaves no unsightly residue.

See Page 82.



J. H. Nicholas and King Midas have blooms as large as Hybrid Teas.

Hardy GARDEN LILIES

Now that the hybridizers have turned their attention to lilies, things are happening which never before seemed possible. If you have had disappointing results with lilies in the past, we urge you to try some of the new ones. They have been bred not only for beauty, but for hardiness and resistance to disease.

All of the lily bulbs offered below will bloom the first year they are planted. Some disbudding should be done however so that the bulb may become better established. It is advisable to dig and divide the bulbs every four or five years. Plant the Madonnas only 2 to 3 inches below the soil surface; the others not more than 6 inches.

All our bulbs are large size and free from disease.

Please note the shipping dates for each of the varieties listed.

Planting directions are included with each order.

REGAL LILY

Shipped in April and early May or late October.

L. regelianum. Since its introduction from China years ago, Regal Lilies have deservedly become one of the most popular. Large white trumpet with the outside of the petals flushed a deep rosy lavender. One of the easiest to grow, increasing in size and beauty through the years. Blooms in July. Height 4 to 6 ft.

Each 50c; 3 for \$1.35; Doz. \$5.00.



Replace your worn out Madonna Lilies with the new Cascade strain.

HARDY EASTER LILY

Shipped in April and early May or late October.

Lilium Crissey or Estate. The flowers of this sensational new lily are large, fragrant and pure white, just like the florists' Easter Lilies but unlike them **they are hardy** and can be grown outdoors. Grow 2½ to 3 feet tall; bloom in August. Plant them 6 to 8 inches deep. Be the first to have them in your garden.

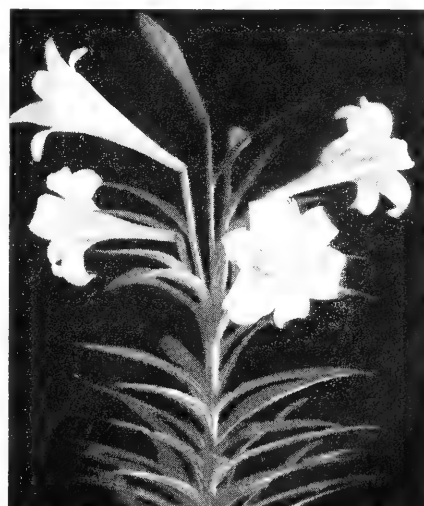
Each \$1.00; 3 for \$2.75; Doz. \$9.75.

CENTIFOLIUM OLYMPIC HYBRIDS

Shipped in April and early May or late October.

The finest hybrid lily developed to date because of its vigor, size, form, color and good placement of flowers. The immense trumpets vary from creamy yellow through cool, icy-green to soft fuchsia-pink. The exteriors of the petals may be shaded with light green, greenish brown or soft wine tints. The trumpets vary from the conventional long closed ones to wide open bowl-shape, some with petals slightly twisted and ruffled. They are very fragrant, bloom in late July and August and grow 6 to 8 ft. high.

Each 55c; 3 for \$1.50; Doz. \$5.50.



The Estate Lily looks like the Easter Lily but is hardy.



Speciosum Lilies, which are easy to grow, have blooms like rare orchids.

PINK ORCHID LILY

Shipped in April and early May only.

L. speciosum rubrum. Gorgeous, deep rosy red reflexed petals speckled with a deeper rose blend with the long protruding chocolate brown stamens. You have seen the individual florets used like orchids in corsages. This is the deepest pink variety. Grows 4 to 5 feet high and blooms in August producing dozens of blooms once the bulbs become established.

Each 60c; 3 for \$1.65; Doz. \$6.00.

CASCADE STRAIN MADONNA LILY

Shipped in early fall only.

L. Candidum, Cascade Strain. This new St. Joseph's or Resurrection Lily has larger flowers of better form and texture than the older strains. The flower stalks are taller and the bulbs much more resistant to botrytis blight. Blooms in June with Delphiniums and is very fragrant. If you have had trouble growing Madonna Lilies, we urge you to try the Cascade Strain.

Each 80c; 3 for \$2.10; Doz. \$7.50.

HARRIS' VEGETABLE PLANTS

Please Read Before Ordering

All plants, roots, nursery stock, etc. are shipped separately from your seeds, but may, of course, be ordered at any time. Different kinds of plants are sent in separate packages at different times, often weeks apart. This will explain why you do not receive everything you have ordered at one time.

DATE OF SHIPMENT. We try to ship plants at about the proper time for planting in your locality. If you want them to be sent on certain dates, we will do our best, but since growing plants are dependent on the weather, they are not always ready just when desired. Therefore if you do not receive your plants exactly when expected, please do not write but be assured we are doing everything possible to get them to you.

YOUR SPECIAL INSTRUCTIONS, such as dates wanted or different addresses for plants should be clearly indicated on the order sheet right next to those items, so we will be sure to notice them.

OUR SHIPPING AREA for all plants and nursery stock is strictly limited to places east of the Mississippi and north of Virginia. We cannot ship plants into Canada.

TRANSPORTATION CHARGES are postpaid in above area unless otherwise indicated. Where quoted "not paid," they are usually sent *express collect*, so please be sure to give us your nearest express office. If wanted by mail, send extra postage with your order at zone rates. (Your Post Office will furnish these.)

No C.O.D.'s—Plants and nursery stock will not be sent C.O.D.

HARRIS' PLANT GUARANTEE: We guarantee arrival of our plants and nursery stock in good condition, provided we are notified of any loss or difficulty *within 10 days*. Adjustments or replacements will then be made promptly. We cannot be responsible for the plants living after they are set out because your planting conditions, soil and weather are beyond our control.

PARCEL POST SPECIAL HANDLING for Plants

By paying an extra fee for *Special Handling*, plant shipments receive better and quicker service by the Post Office. Each shipment requires an extra charge, so if you order different kinds of plants, be sure to include extra postage for each mailing.

On vegetable plants, use these approximate rates; Transplanted plants—1 or 2 doz. 15c; 50 or 100, 20c. Potted plants, up to 50, 25c. For other plants, roots, etc. estimate weights and figure as follows: Up to 2 lbs. 15c; 2 to 10 lbs. 20c; over 10 lbs. 25c.

MELON PLANTS—Muskmelon and Watermelon

Grown and Shipped in Plant Bands, the best method for strong quick growth. It is usually best to remove the band carefully when setting out. Ready **after June 5th**—they are not shipped earlier because they are very sensitive to cold nights.

Our melon and watermelon plants are highly successful and used by the thousands each year, and they are especially appreciated by our nearby customers. They do not, however, ship well for long distances. *We ship melons only within the 3rd zone, west of Springfield, Mass. and east of Detroit, Mich., except as follows: If you live outside this area, we can accept orders if you include an extra 35c per dozen for Special Handling and extra postage.*

Because of the shipping container used, we cannot send less than 12 plants, but they may be of two different kinds.

MUSKMELONS—Varieties: Delicious 51, Iroquois, Golden Delight.

Doz. \$1.90; 2 Doz. (1 or 2 varieties) \$3.55; 4 Doz. (48) for \$6.25 postpaid. Not paid: 8 Doz. (96) for \$9.25. (Weight per 96 about 70 lbs.) *Not sent beyond 3rd zone except at extra charge. (See above.)*

If you can call for your plants in the flats here at our greenhouses, we can quote attractive prices on quantities of 500 or more.

WATERMELONS—Varieties: Rhode Island Red, Honey Cream.

Doz. \$1.95; 2 Doz. \$3.65; 4 doz. (48) \$6.50 postpaid. Not paid: 8 doz. (96) for \$10.00. (Wt. about 70 lbs.)

Watermelons not sent beyond 3rd zone except at extra charge (see above).

SPECIAL COLLECTION OF MELON PLANTS

Six plants each of Rhode Island Red and Honey Cream watermelons, plus six each of Delicious 51 and Iroquois muskmelon. 24 plants \$3.45 postpaid. *Not sent beyond 3rd Zone (see above).*



Wide spacing in these deep flats means better-rooted tomato plants.

BROCCOLI. Early Transplants.

Ready about **April 25th to May 15th**. Carefully grown in our greenhouses and valuable for growing early Broccoli. **Italian Green Sprouting only.** Doz. 65c; 2 Doz. \$1.20; 100 for \$3.50 postpaid.

CABBAGE. Early Transplants of Golden Acre Special.

Ready about **April 15 to May 15**. Started early in the greenhouse and carefully transplanted. As soon as large enough they are set out in cold frames and well hardened to stand frost. An easy way to get fine early cabbage. **Golden Acre Special only**, the best early type. Doz. 60c; 2 Doz. \$1.10; 100 for \$3.25, postpaid. Not paid: 500 for \$7.00, 1,000 for \$13.50. (Weight 500—14 lbs., 1,000—25 lbs.)

CAULIFLOWER. Early Transplants of Snowball Imperial.

Ready about **April 25 to May 15**. These are started in the greenhouse like the early cabbage, and are also transplanted carefully. Cauliflower plants, however, are only slightly hardened to make them ship well, but not so much as to check the growth. **Snowball Imperial only**, the best. Doz. 65c; 2 Doz. \$1.20; 100 for \$3.50 postpaid. Not paid: 500 for \$8.75; 1,000 for \$16.50. (Weight 500—14 lbs., 1,000—25 lbs.)

CELERY. Greenhouse Grown, Transplanted Plants.

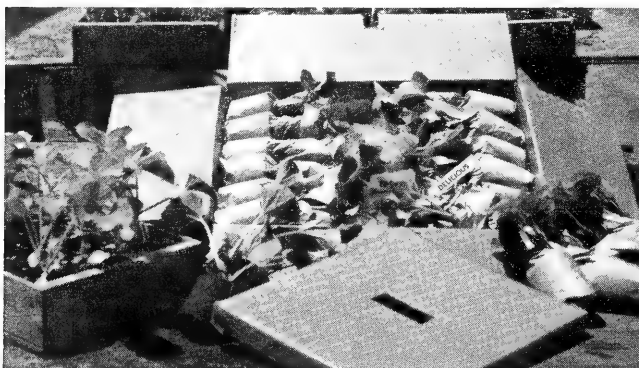
Ready about **May 1st to May 20th**. Sturdy plants started early in the greenhouse, and transplanted to make an even, vigorous growth. **Cornell 619** (new yellow type) and **Emerson Pascal** (the best green celery). Not less than 50 plants sold. 50 for \$1.50; 100 for \$2.75 postpaid.

EGG PLANT. Potted Plants of Black Magic Hybrid.

Ready about **May 20th and later**. These large sturdy hybrid plants are grown and shipped in our No. 2½ Fertile Pots, ready to be set out in the garden. **Black Magic Hybrid.** 6 plants, \$1.25; Doz. \$1.95; 2 Doz. \$3.75; 50 for \$6.50 postpaid.

ONION PLANTS. Sweet Spanish, Utah Strain.

Texas grown plants generally available **April 15th to May 10th**. Sold on the basis of bunches only. See page 28. Two bunches \$1.00; 5 for \$2.25; 10 for \$3.75 postpaid. Not paid: Full crate (60 bunches) \$10.00. 4 crates or more at \$9.65 per crate.



Our specially designed cartons are ideal for shipping potted plants.

PEPPER PLANTS

Transplanted Plants. Generally available about **May 15th and later.** Strong, stocky plants carefully grown and properly hardened before shipment. We offer our best varieties: **Vinedale** (extra early), **Penn-wonder**, **King of the North**, **Calwonder** and **Hot Portugal**. Doz. 95c; 2 Doz. (1 or 2 varieties) \$1.65; 50 for \$2.40; 100 for \$4.15 postpaid. Not Paid: 500 for \$9.75; 1,000 for \$18.50. (Weight 500-14 lbs., 1,000 plants—about 25 lbs.)

Untransplanted Plants or Seedlings. Ready **April 15 to May 10.** These small plants are grown directly in the flats where the seed was sown, and are not ready to set outdoors. They should be transplanted into boxes or cold frames when received and allowed to grow and harden for 2 or 3 weeks before setting out in the open ground. Same varieties as listed at left. Not less than 50 seedlings sold (1 or 2 varieties.) 50 for 75c; 100 for \$1.25; 500 for \$3.75; 1,000 for \$6.00 postpaid.

TOMATO PLANTS



Potted Plants. Generally available about **May 15th and later.** Large, stocky plants, grown and shipped in No. 2½ Fertile Pots. (See page 83). When you receive them, the pots are soft and resemble earth, but they are there, and should be set out with the plants, the top of pot 2 in. below the surface. The roots grow right through and are not disturbed. (Because of the special shipping containers, we cannot send less than 12 plants.)

Valiant, Vancross, Longred and Rutgers: Doz. \$1.85; 2 Doz. (1 or 2 varieties) \$3.45; 50 for \$5.95 prepaid. Not paid: 100 for \$9.50.

Hybrids—Early Hybrid and Moreton Hybrid only: Doz. \$2.20; 2 Doz. \$3.95; 50 for \$7.45 pp.

See **SPECIAL HANDLING**, p. 74.

Transplanted Plants. Generally available about **May 15th and later.** We give our plants much more space than most tomato plant growers, and this makes them stronger and more stocky. Hardened in cold frames before shipment. **Victor, Vancross, Valiant, Longred and Rutgers.**

Doz. 90c; 2 Doz. \$1.55; 50 for \$2.25; 100 for \$3.95 postpaid. Not paid: 500 for \$9.25; 1,000 for \$17.50.

Hybrid Tomato Plants: Early Hybrid and Moreton Hybrid only.

Doz. \$1.10; 2 Doz. \$1.85; 50 for \$2.75; 100 for \$4.85 postpaid. Not paid: 500 for \$12.50; 1,000 for \$22.50.

(Wt. 500—about 18 lbs., 1,000—30 lbs. Heavier later in season.)

Untransplanted Plants or Seedlings. Generally available from **April 10 to May 10** (order early to get shipment when desired). These small plants are grown directly in the flat where the seed was sown and are not ready to set outdoors. They should be transplanted in frames or boxes and grown for two weeks or more before setting out in the field. Varieties: **Victor, Vancross, Valiant, Longred and Rutgers.** Not less than 50 seedlings sold (1 or 2 varieties.) 50 seedlings for 70c; 100 for \$1.15; 500 for \$3.50; 1,000 for \$5.75 postpaid.

TAKE-HOLD STARTER SOLUTION—Gives plants a quicker, better start in transplanting, makes them ripen earlier. (1 oz. to 1 gal. water.) 2 oz. 25c; 3 Lbs. \$1.20; 12 Lbs. \$3.50 postpaid. Not paid: 50 lbs. \$11.50.

ASPARAGUS ROOTS

Planting an asparagus bed is an investment in good eating; for many years you will enjoy the delicious flavor that only the fresh-cut shoots have, and no asparagus you buy can possibly compare with it. Few vegetables will freeze more satisfactorily, and a bed need not be large to furnish plenty to eat fresh and some to freeze as well. 100 roots will supply the average family. Well-grown one year roots are very satisfactory but very little should be cut until the third year. Two year roots yield a larger cutting the second year.

STARTING AN ASPARAGUS BED FROM ROOTS—Asparagus is easy to grow if you start with really good, fresh dug roots of high quality. Ours are selected for size and vigor and the small roots are discarded. With Harris' fresh dug roots any fairly good soil will grow fine crops.

To start a bed it is only necessary to set out the roots on good soil and give them ordinary care to keep weeds down, etc. The land should be plowed or spaded deep and worked down well, and enriched by plowing or spading in a heavy dressing of manure. The roots are set out 18 to 24 inches apart in rows about 4 feet apart. About 5,000 roots will plant one acre.

WASHINGTON 500. This new strain was developed in California and has proved to give larger early yields, and more uniform and greener stalks than the regular Mary Washington. The stalks are large and thick, deep green without purple overcast, and they stay tight even when fairly tall. An excellent type but not recommended for severe rust areas.

One year roots: 25 for \$1.35; 50 for \$2.20; 100 for \$3.75 transportation paid. Not paid: 500 roots \$9.75; 1,000 roots \$18.50. (Weight 500—about 35 lbs., 1,000—about 70 lbs.)

Two year roots: 25 for \$1.80; 50 for \$2.85; 100 for \$4.75 transportation paid. Not paid: 500 roots \$12.50; 1,000 roots \$23.00. (Weight 500 about 50 lbs., 1,000—about 100 lbs.)

MARY WASHINGTON. The standard kind, well-known for many years and highly dependable.

One year roots: 25 for \$1.35; 50 for \$2.20; 100 for \$3.75 transportation paid. Not paid: 500 roots \$9.75; 1,000 roots \$18.50. (Weight 500—about 35 lbs., 1,000—about 70 lbs.)

Two year roots: 25 for \$1.80; 50 for \$2.85; 100 for \$4.75 transportation paid. Not paid: 500 roots \$12.50; 1,000 roots \$23.00. (Weight 500—about 50 lbs., 1,000 about 100 lbs.)

RHUBARB ROOTS

Easy to grow and delicious to eat. Set out the root divisions 4 ft. apart each way, with the crowns two inches below the surface. Manure or fertilizer worked into the soil around them is beneficial. Some stalks may be used the first summer from roots set in the spring.

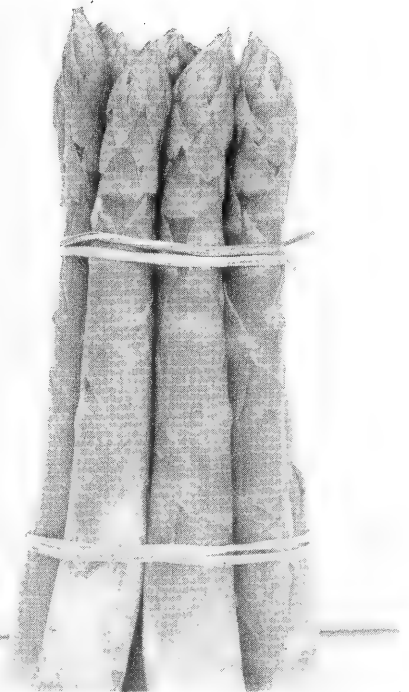
VALENTINE. The thick stalks are deep red outside and bright red all the way through, giving a rich crimson color to sauces and pies. They are sweet and fine-flavored, adapted for freezing and the plants are big yielders. Root divisions: 85c each; 3 for \$2.25 postpaid.

MACDONALD. Red outside and greenish within, MacDonald makes sauce of delightful pink color, with exceptionally fine quality. The skin is so thin that peeling is unnecessary. The strong robust plants will last many years. Root divisions: 75c each; 3 for \$2.00 postpaid.

HORSE-RADISH SETS

Very easy to grow. Plant the sets (small lengths of roots) early in the spring about 18 in. apart in 3 ft. rows, putting the pointed end down and the top 2 in. below soil level.

NEW WHITE HOT. Introduced by us and much superior to ordinary horse-radish. It is hotter and holds its color better after grinding. This variety is highly vigorous and will yield well. Doz. 95c; 50 for \$2.25; 100 for \$3.50; 500 for \$9.00; 1,000 for \$17.00 postpaid.



Enjoy the extra flavor of asparagus fresh-cut from your own garden.

HERB PLANTS

SAGE—Holt's Mammoth Broad Leaf. The best sage; it is a true perennial, and produces a heavy yield of leaves. These are very fine sturdy potted plants. 3 plants \$1.25; Doz. \$4.25 postpaid.

CHIVES. Attractive small perennial plant that can be grown almost anywhere. The green tops have a mild onion-like flavor and are used for flavoring soups, sauces, and meats, and also in salad. 3 clumps \$1.15; Doz. \$3.55 postpaid.

STRAWBERRY PLANTS

Set out as early as possible in the spring, spacing the plants 18 in. in rows 3½ ft. apart. Set the crown of the plant level with the surface of the ground and firm the soil very tightly around the roots. Pick off all blossoms the first spring and keep free of weeds. The following spring you will have a large crop of fine berries.



Sparkle—Wonderful sweetness and an excellent freezer.

EMPIRE (New.) Large, Attractive and Productive.

This large handsome berry from Dr. G. L. Slate of the Geneva Station is the finest of the new early kinds released after thorough trials. It is tremendously productive, ripens just after Premier and holds its size throughout the season. The conical fruit are bright, glossy red and the quality is fine, superior to Premier. The plants have great vigor, make plenty of runners and bear abundant crops. The large size, fine appearance and quality make it highly promising for market and home use.

25 plants \$1.65; 50 plants \$2.50; 100 \$3.90, postpaid.
Not paid: 500 plants \$12.00; 1,000 plants \$22.50.

FAIRFAX. The Most Delicious Strawberry.

Once you have tried them, you will understand why we recommend Fairfax as tops in quality. A little later than Premier, it yields heavily when well grown on rich land and the large firm conic shaped berries have a sweetness and flavor equalled by no other kind. The color is a glossy deep red when first ripe, turning quite dark as they get older, and this dark color has become a trade mark of quality both for home and market use.

25 plants \$1.25; 50 plants \$2.00; 100 plants \$3.25, postpaid.
Not paid: 500 plants \$9.75; 1,000 plants \$18.00.

RED RICH. (New.) Finest Quality Everbearing Type.

(Plant Patent No. 993.) This is the berry you have heard so much about! Large, honey-sweet and deep red all through, it bears in early June and again in late summer and fall. It has the true sweet flavor, fine dark appearance and vigor of one of its parents, the famous Fairfax, and is the most delicious everbearing strawberry we have seen. A strong grower, it yields well and is unsurpassed for fresh use, freezing or preserves. Tops in quality and vigor, Red Rich is a wonderful new berry. (Plants shipped direct from originator.)

25 plants \$5.00; 50 plants \$8.50; 100 plants \$15.00; 250 plants \$32.50 postpaid.

SUPERFECTION. (New.) Best Standard Everbearer. The fine performance and big yields of Superfection in many areas give it top place for fall crop. It will bear in 90 days from planting, if the early blossoms are picked off, and continues until frost. The good-sized round berries are well-colored, firm and sweet with a delicious tart flavor. We highly recommend this productive type.

25 plants \$2.25; 50 plants \$3.50; 100 plants \$4.90 postpaid.
Not paid: 500 plants \$15.00; 1,000 plants \$27.50.



Concord—Large bunches of fine, deep purple grapes.

Strawberry plants available only between April 10th and May 15th, and may be sent only east of the Mississippi and north of Virginia. We cannot ship them into Canada. See also shipping instructions on page 74. Weight 500 plants about 35 lbs., 1000 plants about 65 lbs. (Slightly heavier later in the spring.)

PREMIER. Very Early—Enormous Crops. The most reliable and productive early strawberry—by far the most widely grown berry in the East. The plants are healthy and extremely prolific, and since the blooms are frost-resistant, the berries ripen very early, yet they have a long picking season. They are medium to large, deep red all over and of fine quality—the best early berry for markets, stands and home gardens. 25 plants \$1.25; 50 plants \$2.00; 100 plants \$3.25, postpaid.
Not paid: 500 plants \$9.75; 1,000 plants \$18.00.

SPARKLE. Best of the Midseason Berries.

A beautiful glossy red berry, one of the most productive and finest in the midseason group and the leader in many sections. The medium-sized fruit are well flavored, firm and particularly delicious fresh or frozen. The hardy, vigorous plants produce astonishing crops over a long season. They are resistant to Red Stele and widely adapted in Northern sections. The sparkling bright red berries are very attractive and are highly recommended for home or market.

25 plants \$1.25; 50 plants \$2.00; 100 plants \$3.25, postpaid.
Not paid: 500 plants \$9.75; 1,000 plants \$18.00.

TEMPLE. Excellent Quality—Heavy Yields. Widely grown for shipping in Maryland and well adapted to New York and New England, Temple is resistant to Red Stele and highly vigorous and productive. Ripening just after Premier, it is large and attractive and its quality excels all but the supreme Fairfax! The smooth fruit are medium dark red. A highly recommended market and home garden berry.

25 plants \$1.25; 50 plants \$2.00; 100 plants \$3.25, postpaid.
Not paid: 500 plants \$9.75; 1,000 plants \$18.00.



Red Rich Everbearing—Delicious fall bearing kind

GRAPES

VAN BUREN. (Black.) The Earliest and Finest Black Grape.

Ripening three weeks earlier than Concord, this is our favorite early grape. The clusters are medium to fairly large and the berries a little smaller than Concord but of excellent quality. It is an excellent home garden variety that we highly recommend. 2 year vines only.

Each 85c; 3 for \$2.25; 10 for \$6.25, postpaid.

WORDEN. (Black.) Deep blue black in color, thin skinned, larger than Concord and of better quality. The vines are strong and very productive and ripen earlier than Concord. One of the best kinds. 2 year vines only.

Each 50c; 3 for \$1.35; 10 for \$3.90, postpaid.

CONCORD. (Black.) This old standard variety is well known and does well under most all conditions. The grapes are good sized, deep purple in color and of fine quality.

2 year vines only. Each 50c; 3 for \$1.35; 10 for \$3.90, postpaid.

NIAGARA. (White.) The best known and most popular white grape. The fruit is medium large, of excellent quality and ripens a little earlier than Concord. 2 year vines only.

Each 50c; 3 for \$1.35; 10 for \$3.90, postpaid.

CACO. (Red.) The finest red grape. Ripens early and is so sweet that it can be eaten two weeks before fully ripe. Large, of a beautiful wine red color and excellent flavor. Strong, prolific and hardy. 2 year vines only.

Each 50c; 3 for \$1.35; 10 for \$3.90, postpaid.

SPECIAL RED, WHITE AND BLUE GRAPE COLLECTION

Should be in every garden. Strong 2 year old vines from our regular stocks.

1 Each: Caco, Niagara, Van Buren (Value \$1.85) Sent Postpaid for **\$1.55.**

RASPBERRIES

Raspberries are a delight in the garden during the summer and are usually very profitable to grow for market. They can be grown on a variety of soils and will produce over a period of 10 to 12 years if given a little care. The plants should be set out in the spring 2½ ft. apart in the row, and the rows 6 to 7 ft. apart. Keep free of weeds and the following year after planting you will have a good crop of berries. Full cultural directions sent on request.

The varieties listed below are the best kinds for the Northeast and we have taken care to select strong, well-grown plants from disease-free fields.

Raspberries shipped only between April 1st and May 15th. Not available in the fall. They may only be sent east of the Mississippi and North of Virginia and cannot be sent into Canada.

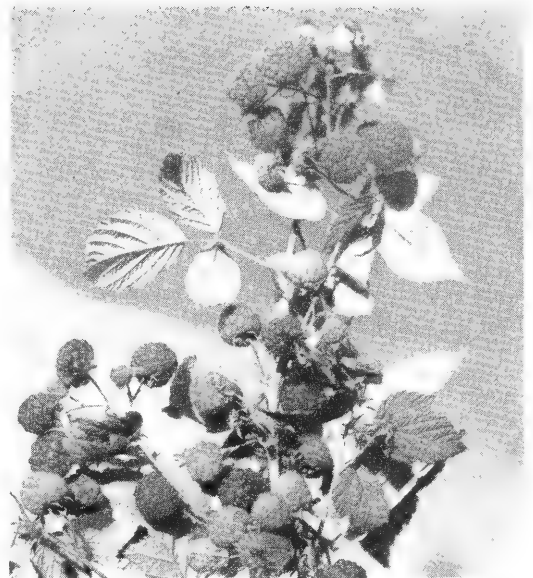
Please read the shipping instructions at the top of page 74 carefully before ordering. Weight: Red varieties, approximately 20 lbs. per 100. Purple and Black varieties, approximately 35 lbs. per 100.

SEPTEMBER. (Red.) Wonderful New Fall-Bearing Type.

So much superior to other "everbearing" raspberries that there is no comparison, September is the newest and best autumn-fruiting variety. Developed by Dr. George L. Slate of the Geneva Experiment Station, it bears so early in the fall that the whole crop ripens before freezing weather. The round, bright red berries are good-sized, sweet and of fine flavor. They are firm and do not crumble, and they are wonderful to eat.

September bears two crops a year—the first in late June, the second and best crop in September and October, and these delicious berries coming out of season are a real treat. Widely adapted, hardy and productive, it should be in every garden.

Strong 1 year Plants: Doz. \$4.75; 25 for \$7.75; 50 for \$14.00; \$22.50 per 100, transportation paid. Not paid: 500 plants \$95.00.



September—By far the best "Everbearing."

TAYLOR. (Red.) The Finest Large Raspberry.

In our opinion, this is the best raspberry to grow. Its exceptionally high quality and big, attractive berries make it ideal for the home garden and very profitable for commercial planting. The berries are very large, long and somewhat conical in shape. They are a bright attractive red with superb flavor, tops in quality, and they do not crumble.

The plants are tall and vigorous with sturdy heavy canes which do not require support. The Taylor is a hardy berry and noted for its heavy yields of fine fruit on these upright plants. It is a midseason type, most satisfactory in every way and outstanding for quality and yield.

Strong 1 year Plants: Doz. \$2.35; 25 for \$4.00; 50 for \$6.50; \$12.25 per 100, transportation paid. Not paid: 500 plants for \$37.50, 1000 plants \$70.00.

LATHAM. (Red.) Popular and Productive.

This is the standard commercial variety, hardy, reliable and very productive, and one of the most widely grown types. It is midseason in maturity and continues to bear over a long period. The fruit is large, firm and attractive, deep red with mild delicious flavor.

Husky and vigorous, the plants are usually grown without support and will thrive under a wide range of conditions, and in spite of diseases which seriously affect other varieties. We can highly recommend Latham.

Strong 1 year Plants: Doz. \$2.50; 25 for \$4.25; 50 for \$6.90; \$12.75 per 100, postpaid. Not paid: 500 plants for \$40.00, 1,000 plants \$75.00.



Taylor—Delicious big berries.

Purple Raspberries

COLUMBIAN. (Purple.) Fine for Canning. We consider this the best purple raspberry grown today. The fruit is very large, fairly solid, of an attractive purplish red color and delicious. The vines are vigorous and hardy, and Colombian is one of the most productive raspberries now in cultivation. It is a very satisfactory kind for the home garden and is extremely profitable to grow for market as these attractive berries always sell well.

Strong 1 year Plants: Doz. \$2.50; 25 for \$4.25; 50 for \$6.90; \$12.75 per 100, postpaid. Not paid: 500 plants \$40.00; 1000 plants \$75.00.

SPECIAL HANDLING

Plant shipments sent **Special Handling** receive better service from the Post Office. See extra charges on page 74.

BLACKBERRIES

Blackberries require well drained but not necessarily rich soil and do best in partial shade. Set 2 to 3 feet apart in rows 7 to 8 feet apart. Weight 100 plants—20 lbs.

HEDRICK—New, Highly Productive Berry.

Ordinary blackberries often do not come true to type and they sometimes produce imperfect berries. Hedrick, just released by the N. Y. State Experiment Station, is practically free of these defects and in addition, it is a delicious, superior type. The berries are larger, and they are firm, coreless and have a fine tart flavor, becoming sweet when dead ripe. Early, vigorous and heavy-yielding, Hedrick is a fine new blackberry that we can recommend for home and market.

Strong 1 year Plants: Doz. \$3.90; 25 for \$6.85; 50 for \$11.00; \$19.00 per 100, postpaid. Not paid: 500 plants for \$85.00.

Black Raspberries

SHUTTLEWORTH. Mosaic Resistant Black Raspberry. This large black raspberry or "Black Cap" is the best variety of this type obtainable, and it is practically immune to disease. The berries are deep glossy black in color, large, firm and handsome. They are of very superior quality and have a delicious flavor.

The bushes are strong and sturdy growers, highly resistant to mosaic, and yield immense crops. We recommend this fine early Black Cap both for the home garden and market.

Strong 1 year Plants: Doz. \$2.25; 25 for \$3.75; 50 for \$6.15; \$10.50 per 100, postpaid. Not paid: 500 plants for \$35.00; 1000 plants \$65.00.



Shuttleworth—The favorite "Black Cap."

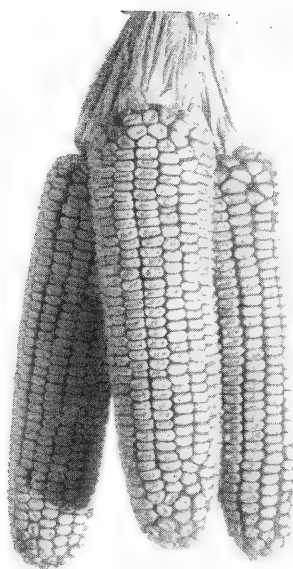
HYBRID FIELD CORN

BEST VARIETIES FOR THE NORTH

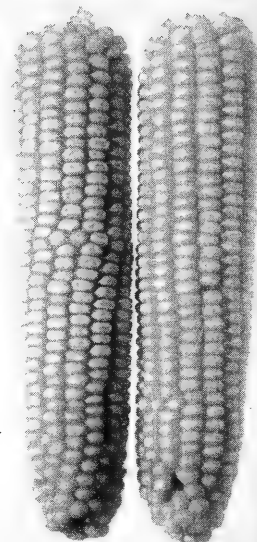
Get the most from your corn—in short season areas especially, you must be sure to plant the *right* hybrid. For grain, select one that will ripen fully before frost. For ensilage, one that will reach the hard dough stage (well-dented) at the time you want to harvest. Don't be fooled by the large size of the big late varieties—they are mostly water and for actual food value, you get the most from ensilage corn in the hard dough stage.

The excellent Kingscrot hybrids we offer have been carefully chosen as the best for New York and New England. They are adapted to our conditions and give maximum production. In order of maturity, they are:

1. Flint-Dent Hybrid KF
2. Kingscrot KE
3. Kingscrot M-2
4. Kingscrot KS
5. Silobred



Kingscrot KE



Flint-Dent Hybrid KF

960 FLINT-DENT HYBRID KF. The Earliest Corn.

Designed especially for high elevations and for northern areas where only the earliest corn will make a crop, KF is the outstanding extra early hybrid. A cross of flint and dent types, it has hard yellow kernels with a small dent in the cap, good leafiness and strong stalks. It is adapted to cold, comes up with great vigor and grows rapidly, maturing fully ripe corn in the shortest seasons. For best yields space to stand not over 9 in. apart in the row.

Lb. 50c; 2 Lbs. 90c; Pk. (14 Lbs.) \$3.90 postpaid.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

964 KINGSCROST KE. Fine Early Grain Type.

A very early yellow dent corn that will produce big yields even at high elevations and in the short season areas of New York and New England. Perfectly adapted to these areas, it is ideal for grain wherever the later corns do not always mature.

The ears are large and well-filled with pure yellow kernels, and the stalks are short but vigorous and sturdy. It is a heavy-yielder, particularly if planted fairly close (8 to 10 in. apart in the row). Compared with many others in the early class, this is an outstanding hybrid.

Lb. 50c; 2 Lbs. 90c; Pk. (14 Lbs.) \$3.90 postpaid.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

970 KINGSCROST M-2. (Replaces D-4) Valuable for Ensilage.

This excellent midseason hybrid is recommended primarily for silage at moderate elevations and in cooler areas. It produces an abundance of wide, long dark green leaves on sturdy stalks and matures about in season with the old Cornell 29-3. The ears are notably long and dry quickly. We highly recommend this fine hybrid to produce the maximum feeding value per acre.

Lb. 50c; 2 Lbs. 90c; Pk. (14 Lbs.) \$3.90 postpaid.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

STANLEY'S CROW REPELLENT

If you have trouble with crows and other birds pulling up your corn, treat the seed with **CROW REPELLENT** just before planting. Quite effective and does not clog planter.

½ Pt. (treats 1 bu.) 60c; 1 Pt. \$1.00; Qt. \$1.75 postpaid



Domestic Rye Grass

Note the thick, mat-like sod produced by fall on one of our sweet corn seed crops.

967 KINGSCROST KS. Best Full Season Hybrid.

We recommend this robust, sturdy hybrid to grow for husking in place of Kingscrot D-4, even though it is a few days later. It takes full advantage of our normal seasons yet is plenty early enough for ripe grain in Western New York and similar areas. The long well-filled ears are packed with smooth deep yellow kernels and the plants retain their green color until frost. For the silo, it is excellent and is the one we prefer to all others for our own use. It reaches proper maturity early enough to be grown even at moderate elevations and is smut-resistant, stiff-stalked and a tremendous yielder.

Lb. 50c; 2 Lbs. 90c; Pk. (14 Lbs.) \$3.90 postpaid.
Not paid: Bu. (56 Lbs.) \$11.75; 2 Bu. \$23.00.

973 SILOBRED. Heavy Yielding Hybrid Blend for Ensilage.

Several vigorous hybrids are combined here to give maximum production for ensilage. The broad dark green leaves and thick succulent stalks are ideal for this purpose, and they remain green even when the ears are practically ripe. This means more tons of highly digestible ensilage with top feeding value! The plants do not grow too tall, making them easy to handle. Highly resistant to smut, withstands drought and does not lodge. Do not plant too thick. 1 bushel will sow 5 to 6 acres.

Lb. 45c; 2 Lbs. 80c; Pk. (14 Lbs.) \$3.30 postpaid.
Not paid: Bu. (56 Lbs.) \$8.25; 2 Bu. \$16.00.

SOW DOMESTIC RYE GRASS ON YOUR CORN

Provides Winter Cover, Also Fall and Spring Pasture.

Instead of bare stubble in the fall, you can have a heavy growth of soil building turf by sowing Domestic Rye Grass in mid-summer right on your crop. In a few months, you will have a thick growth of grass with a deep, matted root system that is perfect to prevent erosion during the winter, preserve fertility, and add valuable humus when plowed under in the spring. No garden is too small, no grower too large, to be benefited by this means.

For home gardens, use 1 Lb. to 1000 square feet on virtually all crops. For larger areas, as little as 12 to 15 lbs. per acre will give a good cover. Early sweet corn and other spring crops should be turned under or disked down and the land then sowed to rye grass.

1 Lb. 35c; 2 Lbs. 65c; 5 Lbs. \$1.40; 10 Lbs. \$2.60 postpaid.
Not prepaid, 25 Lbs. or more at 17c per Lb.

SOY BEANS

EARLYANA. Best Early Type for Grain and Hay.

This heavy-yielding, yellow-seeded Soy Bean is the best early kind for this area. It is erect in growth, carries the pods well up for easy harvesting without loss, and the seed is good-sized and oval in shape. For grain, sow 35 to 50 lbs. per acre in rows or 90 lbs. in drills. For hay, drill 2 bu. per acre and cut when the pods are formed and the beans about half-size. Earlyana usually reaches this stage by late August. Inoculate with Nitragin 5 (page 81).

15 Lbs. (Pk.) \$2.40 postpaid. Not paid: 60 Lbs. (Bu.) \$4.90;
2 Bu. Sack \$9.70; 10 Bu. or more at \$4.75 per Bu.

SEED GRAIN

ERIE BARLEY (New). The Best Two-Row Barley.

Released last year by Cornell University, this smooth-awned, heavy-yielding new barley is superior to Alpha, the standard kind for many years. Maturing at the same time and equally stiff-strawed, Erie averages 10% greater yield, holds its heads more erect, and is resistant to powdery mildew. The absence of barbed awns is a big advantage in threshing.

The kernels are plump and heavy and, as grown in our seed crops, it was a most excellent barley. Well adapted for growing with Mohawk or Advance oats for a mixed grain crop, fine for feed and desirable as nurse crop for seedings. (Not suited for malting, as a six-row type is required for that purpose.)

N. Y. Certified—Treated. Pk. (12 Lbs.) \$1.45 prepaid.
Not paid: Bu. (48 Lbs.) \$3.15;
2 Bu. Sack \$6.10; 10 Bu. or more at \$2.95 per bu.



Erie Barley—Dr. Neal F. Jensen of Cornell looks over a fine crop.

BUCKWHEAT

JAPANESE. The Best Variety. This strain is far superior to common buckwheat. It grows taller and more vigorously, yields more and the plump, heavy kernels are considerably larger. With our seed, buckwheat is easily raised and makes a profitable grain crop even on rather poor land where other grain would fail.

It is also a fine cover crop for orchards and for controlling weeds as it will choke them out. Sow 50–60 lbs. per acre in June or July.

Pk. (12 Lbs.) \$1.75 prepaid.
Not paid: Bu. (48 Lbs.) \$3.75; 2 Bu. Sack \$7.40.

N. Y. Certified—OATS—Treated Seed

THE FINEST STOCKS—GROWN DIRECT FROM FOUNDATION SEED

Harris' oats are all grown right here in Western New York. Carefully rogued and kept free of weeds, they are rigidly inspected for purity and freedom from disease for N. Y. State Certification and are carefully handled to give the highest germination. They are all treated at no extra charge. Sow 1½ to 2 bu. per acre.

MOHAWK. Latest Purified Stock. By Far the Best Seed Oats.

Grown directly from new, pure foundation seed from Cornell, our stock of this wonderful oat is the best and most uniform to be had. Well-adapted, stiff strawed and heavy-yielding, Mohawk and the similar variety, Clinton, are the most widely grown oats in New York.

It is a consistently high yielder, dependable and resistant to blight and common leaf rust (not Race 45). Yellow-kernelled with a plump berry, Mohawk is a heavy oat, maturing early and an excellent sort on which to make seedings. It is not tall, just right to combine, and has a remarkably stiff straw which resists lodging.

Our seed of this new purified stock is exceptionally clean and heavy with the highest germination. It is all **N. Y. Certified and Treated.**

Pk. (8 Lbs.) \$1.25 prepaid.
Not paid: Bu. (32 Lbs.) \$2.35; 3 Bu. Sack \$6.90;
10 Bu. or more at \$2.25 per Bu.

SUDAN GRASS. Sudan grass succeeds well on dry soil and will produce heavy crops of excellent hay, especially when sown early and cut twice. Valuable for summer pasture and for ensilage. May be sown from late May until July. Sow about 20 lbs. per acre drilled or broadcast 35 lbs.

Lb. 50c; 5 Lbs. \$1.65 postpaid.
Not paid: 25 Lbs. \$5.50; 100 Lbs. \$21.00.

SWEET SUDAN GRASS. Popular with many growers. It is not quite as tall, more leafy and blossoms later than the regular, and the sweet stalks are preferred by cattle. Does not yield quite as well as the regular.

Lb. 50c; 5 Lbs. \$1.65 postpaid.
Not paid: 25 Lbs. \$5.50; 100 Lbs. \$21.00.

HAIRY VETCH. Tall, vigorous legume of the pea family, makes an enormous growth on good land. Widely grown for green manure as it enriches the soil. Sow with spring or fall grain, 30 lbs. per acre. For hay, sow 15 lbs. per acre with oats.

5 Lbs. \$2.10; Pk. (15 Lbs.) \$5.70 prepaid.
Not paid: Bu. (60 Lbs.) \$16.80; 100 Lbs. \$28.00.

KENTUCKY BLUE GRASS. Excellent for permanent pastures. (See page 3.) 1 Lb. \$1.25; 2 Lbs. \$2.40; 5 Lbs. \$5.75; 10 Lbs. \$11.00 postpaid.
Not paid: 25 Lbs. or more at \$1.00 per Lb.

PERENNIAL RYE GRASS (ENGLISH). Quick-growing type. (See page 3.) 1 Lb. 50c; 2 Lbs. 90c; 5 Lbs. \$2.00; 10 Lbs. \$3.80 postpaid.
Not paid: 25 Lbs. or more at 29c per Lb.

GENESEE WHEAT, AVAILABLE IN AUGUST

We expect to have **N. Y. Certified Seed** of the new **Genesee Wheat** available in August. This is the latest and best introduction from Cornell, high-yielding and resistant to shattering.

Ask us to put your name on the list for prices as soon as established, about Aug. 1st.

CRAIG. Excellent New Heavy-Yielding Oat.

Highly tolerant of blight and rust (including Race 45), Craig is the latest introduction from Cornell and one of the most attractive and productive oats we have seen. It is short-strawed and uniform in height with large deep heads and it outyields Mohawk by 10%. A vigorous midseason type, it looks short but is perfect for combining and stands well. Its exceptional yields and disease resistance make it outstanding for fertile soil in Central and Western New York and well worthy of trial elsewhere. **N. Y. Certified—Treated.**

Pk. (8 Lbs.) \$1.30 prepaid. Not paid: Bu. (32 Lbs.) \$2.50;
3 Bu. Sack \$7.35; 10 Bu. or more at \$2.40 per Bu.

ADVANCE. Taller Oat, Rust and Blight Resistant.

Another superior oat from Cornell, Advance grows 4 to 6 in. taller than Mohawk, ripens a few days later and has a good stiff straw and consistently heavy yields. Resistant to both blight and rust (except Race 45), it is ideal for dairymen who want more straw and for higher elevations where Mohawk is too short. It is an excellent grain producer with plump yellow kernels and heavy weight. **N. Y. Certified—Treated.**

Pk. (8 Lbs.) \$1.25 prepaid. Not paid: Bu. (32 Lbs.) \$2.35;
3 Bu. Sack \$6.90; 10 Bu. or more at \$2.25 per Bu.

747 MAMMOTH RUSSIAN SUNFLOWER. Best for Seed and Silage. Sow in rows 3 to 3½ feet apart and thin to a foot apart using about 4 lbs. per acre. Treat the same as corn. Sunflower stalks are often used to mix with corn when filling a silo and the seed makes excellent feed for hens.

Sunflowers are now also being used as a rapid growing cover crop.

Pkt. 10c; Oz. 20c; 1 Lb. 60c; 5 Lbs. \$2.45; 10 Lbs. \$4.30 postpaid.
Not paid: 25 Lbs. or more at 33c per Lb.

JAPANESE MILLET. One of the largest millets. Very large crops can be raised with this variety, nearly double that of common millet. The hay is relished by horses, cows and sheep. Cut when it heads out, and before the seed ripens. Does best on sandy loam or medium light soil. Sow broadcast in late May, 15 to 20 lbs. per acre.

10 Lbs. \$1.75 postpaid.
Not paid: Bu. (35 Lbs.) \$3.50; Sack of 100 Lbs. \$10.00.

DWARF ESSEX RAPE. Produces a mass of broad smooth leaves, much relished by sheep and hogs. A member of the cabbage family, it does well on any good soil, and if the stock is removed before it is eaten too close, it will grow up and can be pastured again. Sow in early August, 6 to 8 lbs. per acre.

Lb. 45c; 10 Lbs. \$3.70 postpaid.
Not paid: 25 Lbs. or more at 27c per lb.

ALFALFA, CLOVER AND GRASSES

ALFALFA. Ranger. The Best Alfalfa Obtainable.

Wilt-resistant, very hardy and long-lasting, Ranger is the alfalfa to plant for all seedings. It yields well right from the start and is so persistent that it continues to produce heavily long after ordinary kinds have been killed out by wilt. High germinating, excellent for soil improvement, this fine new variety is sweeping the country and giving outstanding results wherever used. Sow 8 to 10 lbs. per acre, alone or in mixtures. Excellent with brome grass for hay.

Certified Seed. Lb. 90c; Pk. (15 Lbs.) \$11.75 prepaid.
Not paid: Bu. (60 Lbs.) \$39.00; 100 Lbs. \$65.00.

ALSIKE CLOVER.

Succeeds on land that has a tendency to be wet, and lasts for many years. A vigorous upright grower, it makes fine hay and also good pasturage. Sow 6 to 10 lbs. per acre alone, or 2 to 4 lbs. in mixtures. Use

Nitragin A-B. Lb. 75c; Pk. (15 Lbs.) \$9.25 prepaid.
Not paid: Bu. (60 Lbs.) \$31.20; 100 Lbs. \$52.00.

BIRDSFOOT TREFOIL. Empire. N. Y. Certified. The Best Type.

Empire is the best hay-pasture variety, ideal where alfalfa does not do well and extremely persistent and long-lived under ordinary grazing management. It is a vigorous, deep-rooted hardy legume, late-blooming and makes hay of excellent quality. Very productive with high feeding value. Slow starter but lasts almost indefinitely.

Sow in spring on a well-prepared, firm seed bed, using 5 lbs. of trefoil with 6 lbs. of timothy or brome grass per acre.

Nitragin inoculant included free. ½ Lb. \$1.20; Lb. \$2.00; 5 Lbs. or more at \$1.90 per lb. postpaid. Not paid: 25 Lbs. or more at \$1.75 per lb.

BIRDSFOOT TREFOIL. European Broadleaf (Imported Seed).

This larger growing type of trefoil is recommended in place of red clover for meadows that are to be left down more than two harvest years, as it will last four years or more. Larger, quicker growing and more erect than Empire, it blooms earlier and comes back faster after cutting.

½ Lb. 75c; Lb. \$1.40; 5 Lbs. or more at \$1.30 per lb. postpaid.
Not paid: 25 Lbs. or more at \$1.20 per lb.

LADINO CLOVER.

This giant white clover is being more widely used every year. It is vigorous and tall-growing with large leaves and spreads rapidly by fleshy stems that run along the ground and take root. A most valuable ingredient in pasture mixtures, as it makes a very dense growth, and also excellent in mixtures intended for hay, silage or aftermath grazing.

For poultry pasture, Ladino and Kentucky Blue grass are ideal. Also used for cover crops. Sow only 1 or 2 lbs. per acre.

¼ Lb. 60c; ½ Lb. 90c; Lb. \$1.60; 5 Lbs. or more at \$1.50 per lb. postpaid. Not paid: 25 Lbs. or more at \$1.40 per lb.

KENLAND RED CLOVER. (New). Certified Seed.

This superior new strain has proved one of the best yielding red clovers in widespread tests and is highly recommended for growers who want the best. Well adapted in this area, it is a short-lived perennial highly productive for the first two years.

Lb. 85c; Pk. (15 Lbs.) \$12.00 prepaid. Not paid: Bu. (60 Lbs.) \$40.20; 100 Lbs. \$67.00.

MEDIUM RED CLOVER. Northern grown seed, widely adapted and excellent for hay and pasturage. Sow on wheat or with spring grain, 8 to 12 lbs. alone or 4 to 6 lbs. in mixtures. Use Nitragin A-B.

Lb. 75c; Pk. (15 Lbs.) \$9.25 prepaid.
Not paid: Bu. (60 Lbs.) \$31.20; 100 Lbs. \$52.00.

SWEET CLOVER.

Makes an immense rapid growth and is ideal for green manure, also useful for temporary grazing and for hay. It will grow on rough land where alfalfa would not do well. Sow 20 lbs. per acre. Use Nitragin A-B.

Lb. 45c; Pk. (15 Lbs.) \$4.80 prepaid.
Not paid: Bu. (60 Lbs.) \$13.20; 100 Lbs. \$22.00.

WILD WHITE CLOVER. True Kent Type.

Ideal for permanent pastures where close grazing will be practiced. A low-growing, tenacious and hardy perennial, it forms a thick sward and covers the ground quickly. It helps the grasses by adding nitrogen to the soil and is relished by cattle. Also excellent for lawns. (See page 3.) 1 or 2 lbs. per acre is sufficient. Ours is the true low-growing English type.

Oz. 30c; ¼ Lb. 65c; ½ Lb. \$1.00; Lb. \$1.75; 5 Lbs. or more at \$1.65 per lb. postpaid. Not paid: 25 Lbs. or more at \$1.50 per lb.



Empire Birdsfoot Trefoil

BROME GRASS.

This highly recommended grass is a creeping, long-lasting sod type that is sweeter, more palatable and nutritious than timothy and remains in good condition later in the summer. On good fertile land it is ideal with alfalfa, making excellent hay and good for aftermath grazing. Somewhat slow to become established, it should be seeded separately and planted shallow but covered, or it can be sowed with oats or wheat. Use 8 lbs. per acre with 8 lbs. of alfalfa.

5 Lbs. \$3.00; 10 Lbs. \$5.70 prepaid.
Not paid: 25 Lbs. or more at 48c per lb.

ORCHARD GRASS. For Pasture and Silage.

Many new uses are being found for this persistent, leafy, quick-growing grass. In combination with Ladino clover, it yields enormous crops of high-quality silage early in the season. It then recovers rapidly and makes excellent summer pasturage. In the spring, it is one of the first to start growth and should be grazed before the seed heads form. Easy to establish, long-lived and tolerant of adverse conditions. For best results, sow 8 lbs. with 1 lb. of Ladino per acre in early spring, with or without a nurse crop.

5 Lbs. \$2.50; 10 Lbs. \$4.60 postpaid.
Not paid: 25 Lbs. or more at 37c per lb.

TIMOTHY.

Valuable, quick-growing grass for hay and pasture. It thrives on moist loam soils and yields good crops even on poorer land. Sow 6 lbs. per acre in mixtures with clover, alfalfa, birdsfoot trefoil, etc. Timothy responds well to applications of nitrate in early spring. Our seed is very high in purity and germination.

5 Lbs. \$1.95; Pk. (11¼ Lbs.) \$3.85 prepaid.
Not paid: Bu. (45 Lbs.) \$11.10; 100 Lbs. \$24.50;
Sack of 3 Bu. (135 Lbs.) \$33.00.

TIMOTHY and ALSIKE MIXTURE. (20% Alsike.)

An excellent mixture, producing hay of a high protein content, well adapted on many soils. Sow 12 to 15 lbs. per acre in the spring, or with wheat in the fall.

5 Lbs. \$2.15; Pk. (11¼ Lbs.) \$4.25 postpaid. Not paid: Bu. (45 Lbs.) \$13.00; 100 Lbs. \$28.50; Sack of 3 Bu. (135 Lbs.) \$38.50.

DOMESTIC RYE GRASS. For Winter Cover.

One of the most useful grasses for green manure and for late fall and early spring pasture. Sow broadcast in midsummer or early fall, alone or right on crops of corn, cabbage, tomatoes, etc. Makes a dense growth, prevents leaching and erosion, adds humus. See page 78.

1 Lb. 35c; 2 Lbs. 65c; 5 Lbs. \$1.40; 10 Lbs. \$2.60 postpaid.
Not paid: 25 Lbs. or more at 17c per lb.

Kentucky Blue, Perennial Rye, Sudan Grass, Millet, Vetch, etc.—See p. 79.

GENERAL PURPOSE MIXTURE FOR HAY, SILAGE OR PASTURE.

This popular formula is well adapted for fertile, limed soil with fair drainage. Produces the highest yielding pasture and excellent for hay or silage. Contains Alfalfa, Medium Red Clover, Ladino and Timothy. The alfalfa will give the best yields where the soil is right for it, and if it goes out in the wetter areas, the Ladino should persist. Soil should be well-limed and fertilized. Sow alone or with grain, 15 lbs. per acre.

10 Lbs. \$6.30 postpaid.
Not paid: 25 Lbs. or more at 53c per lb.

Free—Ask For The Latest Cornell Recommendations For
HAY, PASTURE AND SILAGE MIXTURES

Detailed formulas for various soils, including seeding rates.

HARRIS' AIDS TO GOOD GROWING

We pay transportation on the following items except where quoted **Not Paid**.
Prices are subject to change without notice and to our stocks being unsold.

TREAT YOUR SEEDS

For Better Stands, Healthier Crops



ARASAN. Excellent for Most Seeds.

Protects seeds against decay, reduces damping off, and permits earlier planting. Highly effective on beets, spinach, vine crops, tomatoes, peppers, etc. and also on most flower seeds. Grass seeds, alfalfa and clover may all be benefited by treatment. $\frac{3}{4}$ oz. treats 15 to 30 lbs. of seed.

$\frac{3}{4}$ Oz. 25c; 8 Oz. \$1.00; 2 Lbs. \$3.20.

SEMESAN. Seed or Soil Treatment.

Effective, standard treatment for many vegetables and flowers, and also controls damping off when used as a spray or drench. Full directions with each package.

$\frac{1}{2}$ Oz. 20c; 2 Oz. 60c; 12 Oz. \$2.85.

SPERGON.

Useful, safe and convenient on nearly all seeds, Spergon is best on peas and beans, especially when planted early. Improves stands and gives greater yields. (Note: all our pea seed is now already treated with Spergon.) 1 oz. treats 30 lbs. of peas or beans.

1 Oz. 25c; 5 Oz. \$1.00; 1 Lb. \$2.40 postpaid.

ORTHO SEED GUARD (New). Orthocide, Lindane, Methocel.

Combined treatment for control of seed decay and wire-worms, mag-gots, etc., also discourages pheasants. Excellent on beans, peas, corn, and squash. Very effective, well-proven formula. Mix with water, pour over seed and stir. (Pint treats 2 bu.)

1 pint \$1.60 postpaid.

ORTHOCIDE 75 SEED PROTECTANT.

New, safe and highly effective treatment for nearly all vegetable and flower seeds, especially good on cucumbers, melons and squash, beans, beets, etc. (1 oz. treats up to 30 lbs.)

1 Lb. \$1.60.

SEMESAN BEL. For Seed Potatoes.

Controls rhizoctonia and seed borne scab. "Instantaneous Dip" method, very quick and easy. 2 Oz. treats up to 7 bu. of potatoes.

2 Oz. 50c; 1 Lb. \$2.30.



CROW REPELLENT.

Protects Corn from Seed-Pulling Birds.

On our farm we always use this treatment to protect our corn plantings from birds. Works well, and does not harm the seed or clog the planter. $\frac{1}{2}$ Pint treats 1 bushel of corn.

$\frac{1}{2}$ Pt. 60c; Pt. \$1.00; Qt. \$1.75. Prepaid.

NITRAGIN—for Clovers and other Legumes.

Inoculate all legume seeds with Nitragin for better crops and soil improvement. Live bacteria form nodules on the roots, take nitrogen from the air and convert it into plant food. Apply just before planting. Compatible with Arasan, etc.



GARDEN SIZE NITRAGIN—Combined inoculant for Peas, Beans, Sweet Peas, Lupins, etc. Treats 3 lbs. 15c.

"A-B"— for Alfalfa and Clover.

1 Bu. Size. 50c; 2 Bu. size 90c.

"C" for Peas and Vetch. 100 lb. size 50c.

"D" for Beans. 1 Bu. size 55c.

"S" for Soy Beans. 2 Bu. size 35c; 5 Bu. size 55c; 25 bu. size \$2.70.

Birdfoot Trefoil inoculant is included free with the seed (see p. 80), but may also be bought separately.

$\frac{1}{2}$ bu. size (treats up to 8 lbs.) 15c;
1 bu. size 65c.

TRAIN-ETTS—Weatherized Trellis Netting.

Ideal for Sweet Peas, Morning Glories, Peas, Pole Beans, etc. These trellises are made of specially treated string so that they will not rot outdoors like ordinary string. They are easy to hang and are better than wire as they will not burn delicate tendrils in the sun. Comes in two convenient sizes, ready to put up in your garden or on your porch. Very handy and will last for several seasons.

No. 2 (60x96 in.) 85c; No. 3 (60x180 in.) \$1.25 postpaid.

FERTILIZERS

TAKE-HOLD STARTER SOLUTION.

Fast-Acting, All-Soluble Fertilizer.

Gives vegetable and flower plants a powerful boost in transplanting, or at any time needed. Very high analysis (10-52-17), completely soluble, just mix with water. It gets plants off to a much better start, makes them ripen earlier. 1 Oz. to 1 gal. of water, 3 Lbs. to 50 gal. 2 Oz. 25c; 3 Lbs. \$1.20; 12 Lbs. \$3.50 postpaid. Not paid: 50 Lbs. \$11.50.

NUTRI-LEAF. Soluble Plant Food

Feeds Plants through Leaves or Roots.

Economical, safe and highly effective fertilizer, quickly absorbed and put to use by plants. Balanced formula (16-16-16) plus minor elements. Can be mixed with insect sprays, generally improves growth and color of lawns, shrubs, vegetables and flowers, 1 oz. to 1 gal. of water; 3 lbs. to 50 gal. 10 oz. 65c; 3 Lbs. \$1.40 postpaid. Not paid: 30 lbs. \$11.70.



ACTIVO—Compost Maker.

Odorless, organic material which helps convert leaves, straw, garden waste and garbage into valuable compost, rich in humus. Sprinkled in outdoor toilets, it reduces odors, hastens decomposition. "Energizes" potting soil.

No. 2 size (treats 400 lbs. compost) \$1.00.

SOIL CONDITIONERS

On heavy or clay soils, these much-advertised soil conditioners will greatly improve the tilth, provide better drainage, prevent crusting and erosion and improve crop growth if fertilizer is also provided. Once the soil is worked up into fine, granular condition, they will hold it that way for a long time. Not effective on sandy or light soils.

KRILIUM (from Monsanto Chemical Co.)

The best of the dry forms to be mixed thoroughly with the soil. Expensive but noticeably effective on clay soils. Long-lasting, conditions the soil well to the depth mixed. 5 lbs. treats 40 sq. ft., 6 in. deep. 1 Lb. \$1.70; 5 Lbs. \$6.95 postpaid.

NIAGARA SOIL CONDITIONER

(American Cyanamid Co. product)

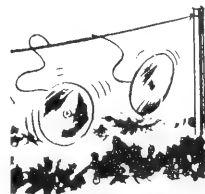
For watering on the soil surface, this is the most effective treatment. On heavy soils it greatly improves germination by keeping the soil in fine granular condition, prevents crusting and baking. Highly recommended when sowing fine seeds such as grasses, flower seeds, lettuce, beets, carrots, etc. $\frac{1}{2}$ Lb. in 10 gals. of water treats 100 sq. ft. $\frac{1}{2}$ Lb. \$2.10; Lb. \$3.95; 2 Lbs. \$7.75 postpaid.

FLYING DISCS.

Scare Birds and Animals Away.

Hung in your garden, these paper-thin aluminum discs will crackle and flash brightly in the breeze, protecting new seedlings and tender plants from injury by rabbits, dogs and birds. When any air is stirring they are kept in motion and will guard your plantings day and night.

Pkg. of ten discs 25c; 3 pkgs. 65c;
5 pkgs. \$1.00 postpaid.



RAFFIA—Best Quality—Imported.

Used for tying plants, staking, budding, grafting, and many other purposes. Very economical. Comes in braided plaits or hanks which average about $\frac{3}{4}$ lb. in weight. 1 Hank 50c; 10 Hanks \$4.50 postpaid.

TWISTEMS—8 In.—Handy Plant Ties.

The quickest, and most convenient way to tie climbing vines and to train up flowers on stakes. These strong, dark green tapes with wire reinforcing protect stems and provide permanent support. Widely used for bunching vegetables.

Box of 100 Twistems 30c postpaid.

1,000 to 9,000 (in bulk) \$1.75 per M postpaid.

Write for prices on larger quantities and for information on 7", 12", and 16" Twistems in bulk quantities.



SPRAYS and DUSTS

We pay postage on all items listed here, except those quoted "Not Paid."

BLACK LEAF 40. Effective Control of Aphids.

1 Oz. (makes 2 to 8 gals.) 35c; 5 Oz. \$1.00;
1 Lb. \$2.40; 2 Lbs. \$4.20; 5 Lbs. \$6.95.

BORDEAUX MIXTURE. Widely Used Fungicide.

1 Lb. (makes 6 gals. of spray) 55c; 4 Lbs. \$1.40.

CHLORDANE. A Powerful Insecticide.

Amazingly effective as dust or spray against many hard-to-kill insects, such as wire worms, cut worms, grasshoppers, ants and roaches. Outstanding for control of maggots on onions, cabbage, cauliflower, radishes, etc.

1 Lb. (makes 12 gal. solution) 65c; 4 Lbs. \$1.70.

COPPER-ROTENONE DUST.

Combined Insecticide and Fungicide.



For positive control of many insects and diseases. Contains 5% Copper (C-O-C-S), highly effective against tomato blight, cucumber and melon diseases, mildew on flowers, and other fungus diseases. Also has .75% Rotenone and controls nearly all harmful insects including striped cucumber beetles, bean beetles, etc. Safe to use, leaves no harmful residue.

Ideal for vine crops.
1 Lb. 70c; 4 Lbs. \$1.65 postpaid.
Not paid: 50 Lbs. \$8.75.

COPPER SPRAY. Highly Recommended.

(C-O-C-S.) For tomato blight, and cucumber and melon diseases. Highly effective fungicide, easier to spray and safer to use than Bordeaux on many crops.

1 Lb. (makes 16 gals. solution) 80c; 3 Lbs. \$1.75.

5% DDT DUST. Kills Many Insect Pests.

DDT is the best insecticide for many destructive insects. It is deadly to Japanese beetles, onion thrips, cabbage worms and loopers, leaf hoppers, etc. Widely used for corn borer and ear worm control and ideal for most flowers and shrubs. (Note: not recommended for vine crops—use Rotenone.) 1 Lb. 45c; 4 Lbs. \$1.15.

50% DDT SPRAY. Powerful, Efficient.

A 50% wettable powder form of DDT for spraying crops, gardens and orchards. It will control all the insects listed above under 5% DDT dust and can be used together with many fungicides such as Copper Spray (COCS) for blight, mildew, etc. 1 Lb. to 50 gals. of water makes the best spray. 1 Lb. 80c; 4 Lbs. \$2.10.

GARDEN DUST. (New). All-Purpose Type. (METHOXYCHLOR-ZINEB)

Excellent new combination insecticide-fungicide, safe to use but gives best protection on cucumbers and melons, tomatoes, celery, beans, onions and other crops. Latest scientific materials, zineb (dithane) for blight, methoxychlor (marlate) for insects. Highly recommended.

5 Lbs. \$1.75.

Marlate-Zerlate Dust (similar to above but with Zerlate instead of Zineb)

50 lb. bags only. \$12.50 not paid.

KOLO FRUIT TREE Dust or Spray.

Convenient, safe, general purpose material for most insects and diseases on apples, peaches, pears, plums and certain ornamentals. Contains DDT and Lead Arsenate for insects; sulphur for scab, brown rot, etc.

1 Lb. (makes 8 gals. spray) 60c; 3 Lbs. \$1.50.

NICO-FUME. Powerful Greenhouse Fumigant.

Gives efficient control of many flies, thrips and midges. ½ Lb. fumigates up to 15,000 cu. ft.

½ LB. CANS

Ea. 55c; ½ doz. \$2.50

1 Doz. Cans \$4.85

1 LB. CANS

Ea. 85c; ½ doz. \$4.25

1 Doz. Cans \$8.25

NNOR-ROTENONE. Best Insect Spray.

Used for the same purposes as rotenone dust and makes a very effective killer of both chewing and sucking insects. Easy to spray, contains a sticking and wetting agent that makes it more effective. Completely safe and harmless to humans and animals.

1 Oz. (makes 3 to 6 gals.) 35c; 6 Oz. \$1.00;
1 Pt. (16 Oz.) \$2.15.

POMO-GREEN.

Ideal Rose Spray or Dust.

On roses and other flowers, this famous material controls both chewing and sucking insects and also mildew and black spot. Contains DDT, lindane (for aphids) and sulfur. Leaves no unsightly residue. Economical and easy to use.

1 Lb. 95c; 4 Lbs. \$2.95.



POTA-TOX. Best Potato Spray or Dust.

Controls insects and diseases on potatoes. Powerful, fast-working spray or dust. Contains DDT and copper fungicide (COCS), a combination that not only kills potato bugs, leaf hoppers and aphids but also controls early and late blight and leaf spot. Promotes healthy vigorous growth and greatly increased yields. 1 Lb. (makes 15 gals. spray) 65c; 4 Lbs. \$1.80.

ROTENONE DUST. Safe and Efficient.

.75% Rotenone. Wonderful for home gardens and small growers because it is entirely non-poisonous to humans and animals, and is pleasant, safe and easy to handle. It controls most insects that attack vegetable crops, and is widely used on broccoli, cauliflower and cabbage for worms and loopers. On beans, it controls the Mexican bean beetle and on cucumbers, melons and squash it works well against the striped beetles, squash bugs and vine borers. We recommend it.

1 Lb. 55c; 4 Lbs. \$1.30 postpaid.

Not paid: 50 Lbs. \$7.50.

SPIDER-MITE. (Aramite). For Red Spiders.

Best control for the very tiny mites that infest evergreens, shrubs and many flowers turning the leaves brown. Quick kill, long-lasting. Leaves no unsightly residue. 5% Dust or Spray.

1 Lb. (makes 20 gal.) 90c; 4 Lbs. \$2.95.

ZERLATE. For Tomatoes and Vine Crops.

A safe, powerful fungicide spray, the best for cucumbers, melons, squash and tomatoes. Controls blight, anthracnose, and leaf spot diseases. Highly recommended. Use as alternate spray with C-O-C-S for late tomato blight.

3 Lbs. (makes up to 200 gals. of spray) \$2.50.

SURE-SET. For the Earliest Ripe Tomatoes.

To get early tomatoes, set them out in May and spray the first two or three blossom clusters with Sure-Set, the amazing new hormone spray. It makes the blossoms set fruit instead of dropping off, promotes early ripening. Best applied with Shur-Shot Sprayers (see at right.)

4 Oz. (one application for ½ acre) 85c.

SPRAYERS & DUSTERS

4 GAL. "OPEN-HED" SPRAYER.

A durable knapsack sprayer, sturdily constructed of galvanized iron with welded seams and has a large (5 in.) opening for easy filling and cleaning. New adjustable nozzle can be changed from a fine mist to a steady stream. Excellent for fungicides, insecticides and weed-killers. (Caution: For 2-4-D it is best to use a separate sprayer, since it is extremely difficult to clean out completely.)

\$13.45 each. Shipped postpaid in the U.S. east of the Mississippi and north of Tennessee.



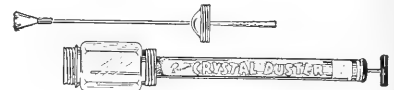
No. 26BG. GLASS JAR SPRAYER. A really effective and useful hand sprayer, well made and should last for years. Makes a continuous mist-like spray and has adjustable nozzle to spray at any angle. Equipped with 2/3 qt. glass jar which is very easy to fill and clean. \$1.95 each.

SHUR-SHOT SPRAYERS. Sturdy, high pressure compressed air sprayers. The most effective and convenient way to apply Sure-Set and useful for many other spraying jobs. Easily recharged from an air pump or with the Air Bomb Refills.

Model A (1 Qt.) \$6.95;
Bomb filler cap and 12 refills \$3.80.

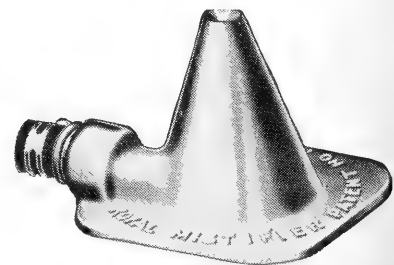
Model C Jr. (6 oz.) \$2.95;

Hand pump \$1.25. All postpaid.



CRYSTAL DUSTERS.

The best hand dusters we know for the garden or small farm. The dust container is a glass jar with a long extension for getting under leaves, etc. It ejects a large volume of dust with each stroke and is very handy and efficient in the garden. Length 40 inches. \$2.25 each.



ROYAL MISTIFIER

"Better than Rain"

The most practical and dependable sprinkler for lawns and gardens. It throws a fine misty spray over a big area, and the water soaks gently down into the soil without washing out seeds or damaging delicate blossoms. Rust-proof, no moving parts, no pinpoint nozzles to clog. Will last for years. \$1.35 each.

FOR WEED-KILLERS
SEE LAWN GRASS SECTION, PAGE 3.



HOTKAPS and HOTENTS

HOTKAPS and HOTENTS are strong waxed paper cones which form miniature hot houses over each plant or hill of seed in the field. They protect from frosts, promote sturdy growth and bring crops to maturity two or three weeks earlier. By permitting earlier planting and taking the risk out of early crops, they give better vegetables for home gardeners and better prices for market growers.

Ideal for Early Sweet Corn, Melons, Cucumbers and Tomatoes. When properly set Hotkaps and Hotents will withstand heavy winds and beating rains. They keep the young plants of melons, cucumbers and squash safe from destructive cucumber beetles and protect them from bad weather. Corn comes up quicker and grows faster, tomatoes can be set out earlier with Hotkaps and Hotents. Thousands used, tremendously successful.

HOTKAPS Available only in packages of the following quantities:

25 HOTKAPS with fibreboard Setter	95c postpaid
100 HOTKAPS with fibreboard Setter	\$3.15 postpaid
250 HOTKAPS with fibreboard Setter	\$5.90 postpaid
1000 HOTKAPS without Setter (Wt. 28 lbs.)	\$17.85 NOT prepaid*
5000 or more	\$17.65 per M NOT prepaid*

*1000 pks. can be shipped by mail only to small towns or on rural routes (See box below).

Hotkaps protect from frost, wind and insects.

HOTENTS—Large, Strong, Wire Reinforced. 10½ x 14½ x 8½ in.

Ideal for melons, summer squash, tomatoes, etc. They stand up well in the field and are easily ventilated. (Available only in cartons of 500.)

500 HOTENTS (Wt. 35 lbs.)	\$14.75 NOT prepaid.*
1000 HOTENTS	28.50 NOT prepaid.*
5000 or more	\$27.75 per M NOT prepaid.*

*Can be sent by mail only to small towns or on rural routes, except within 2nd zone. (See box below).

SUPER HOTENTS—The largest practical field forcers.

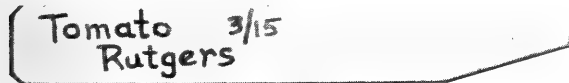
Similar to Hotents but are 14 x 18 in. by 12 in. high. Strong, wire reinforced. Excellent for tomatoes. (Available only in cartons of 500.)

500 SUPER HOTENTS (Wt. 60 lbs.)	\$21.25 NOT prepaid*
1000 SUPER HOTENTS	41.50 NOT prepaid*

*Note: Super Hotents cannot be sent by mail. When ordering please specify express or freight, and give nearest office. See box below.

*For **NOT PREPAID** shipments, specify express or freight and give nearest office. If wanted by mail, check with your local post office for postage rates. Present regulations prevent shipments to first class post offices of packages over 20 lbs. beyond 2nd zone. For further information, see page 1.

POT LABELS AND GARDEN STAKES



These are smooth white wooden labels and stakes of best quality. The painted stakes are completely covered with a thin layer of paint.

POT LABELS	100	1000
4 in. Plain	\$.35 pp.	\$2.80 Postpaid
4 in. Painted	.40 pp.	3.30 Postpaid
5 in. Plain	.40 pp.	3.10 Postpaid
5 in. Painted	.45 pp.	3.60 Postpaid
GARDEN STAKES	Doz.	100 1000 (Wt. 30 lbs.)*
12 in. Plain	35c pp.	\$1.90 pp. \$14.00 NOT paid
12 in. Painted	40c pp.	2.10 pp. 16.00 NOT paid

PIGSKIN GARDEN GLOVES

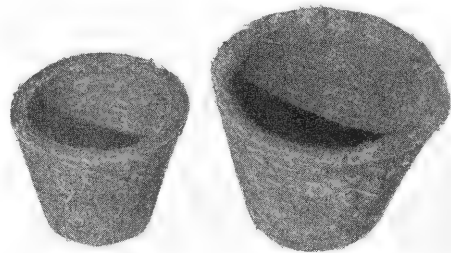
These wonderful gloves really stay soft and comfortable no matter how wet or soiled they get. Made of durable, work-weight pigskin, they are specially tanned and Lanolin-treated for active, long-lasting, garden use. Handsome and dirt proof, these tough, pliable gloves protect against scratches, stains and dirt in the garden or around the house. They wash easily and dry soft. Most highly recommended.



Ladies' Green Gloves, Sizes: Small (Dress glove size 7) or Medium (8) \$1.40 per pair
Men's Yellow Gloves: Small, Medium, or Large. \$1.50 per pair

SETTERS

HOTKAP FIBREBOARD SETTERS. Good for setting many hundred Hotkaps. 25c ea. postpaid
HOTKAP STEEL SETTERS. \$1.95 ea. postpaid
HOTENT METAL SETTERS. \$2.60 ea. NOT prepaid. (Wt. 4 lbs.)
SUPER HOTENT METAL SETTERS. . . . \$3.60 ea. NOT prepaid. (Wt. 6 lbs.)



FERTILE POTS

For better, earlier crops, grow your plants in these famous manure pots. Sow seed in them or transplant young seedlings. Use a lean soil and the pot will furnish just the right fertility for best growth. No check in transplanting—the pots are not removed but are set out with the plant and the roots grow through the sides without being disturbed. The pots slowly break down, furnishing valuable plant food. Easy to use, saves time and labor, excellent for many vegetables and flowers. We use thousands every year.

The pots do not deteriorate in storage and may be kept indefinitely. Full directions for use in each carton.

No. 2½ (about 2½ inches outside diameter)

Carton of 60 pots	\$1.75 postpaid
Carton of 250 (wt. about 18 lbs.)	\$3.75 NOT prepaid*
1000 or more (in cartons of 250)	\$13.75 per M NOT prepaid*

*If wanted by mail, include extra postage at zone rate.

No. 3 (about 3 inches outside diameter)

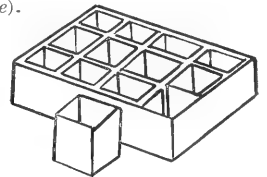
Carton of 60 pots	\$1.95 postpaid
Carton of 250 (wt. about 25 lbs.)	\$4.35 NOT prepaid*
1000 or more (in cartons of 250)	\$15.85 per M NOT prepaid*

*Can be shipped by mail only to small towns and rural areas except within 2nd zone. (See box above).

PLANT BANDS

Bird Vita-Bands and Tom Thumb Flats

The simple, convenient way to grow your own plants at home. This easily assembled kit consists of a sturdy water-proof fibre flat and twelve 2 x 2 x 2½ in. Vita Bands to fit inside. Assemble, fill with lean soil or compost and plant seed or transplant seedlings. When ready to set out the bands may be removed or left on to eliminate transplanting shock. Ideal for small hot-beds or for starting plants in a window.



Tom Thumb kit 35c; 3 for 95c; 10 for \$2.75.
Write for information and prices on Bird Vita-Band "10" and "D", the best low-cost nutrient-treated plant bands for professional growers. Sold in units of 1000 only.

Index

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WARFARIN RAT and MOUSE KILLER. Safe, Proven Control.

Don't let rats and mice cause untold damage and spread dirt and disease! New scientific discovery, Warfarin, destroys whole colonies and keeps them under control. Slow-acting but safe and sure, it is tasteless and odorless and does not make them "bait shy." Most effective control ever developed, and the safest to use.

Warfarin Ready-Mixed Bait. 1 lb. 75c; 5 Lbs. \$2.95 postpaid.
Warfarin Concentrate. (Mix one part with 19 parts your own bait, corn meal, cereal, meat, fish, etc.) . . 4/5 Oz. 45c; 4 Oz. \$1.65; 8 Oz. \$3.00.

CYCLONE SEEDERS—Very Efficient.

The best seeder for sowing seed broadcast—sturdy, dependable and efficient. It sows evenly and rapidly at any desired rate per acre. Handles light seeds as well as grain and is easy and convenient to operate. \$3.85 each, postpaid.

Heavy Duty Seeder sows granular fertilizer as well as seed. \$4.90 postpaid.



**MORETON FARM
ROCHESTER 11, N.Y.**

DATE _____ Ack. _____ Ans. _____

STREET OR
R.F.D. NO.,

(If you have an R.F.D. Number, please be sure to include it.)

POST OFFICE
(and zone)_____

STATE.

SHIP BY:
*Please see
page 1.*

Parcel Post

Express

Freight

Truck

**EXPRESS OR
FREIGHT OFFICE**

Amount of Order \$_____

Postage
(when not prepaid) \$ _____

Total \$ _____
Include items on back of order.

Send remittance by check or money order
See page 1.

SHIP TO ANOTHER ADDRESS?

If you want seeds or plants shipped to another person or a different address, give full directions below on this order sheet.

IF YOU HAVE MOVED

since sending your last order, please write your old address at the bottom of your order.

DO YOU GROW

Vegetables or flowers—
Mainly for your own use ☐
Or for market ☐

CONDITIONS OF SALE—Joseph Harris Co., Inc., gives no warranty, express or implied, as to the productiveness of any seeds, plants or bulbs it sells and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed.

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SUBSTITUTES: Send next best variety if sold out ☐
Please check one Do not substitute ☐

**PLEASE KEEP A COPY
OF YOUR ORDER.**

Amount
Carried Over

For Early and Continuous Bloom

Use Harris Potted Plants

- ★ Healthy Potted Plants with Active Roots
- ★ Finest Varieties for Short Seasons
- ★ Earlier and More Abundant Bloom
- ★ Safe Delivery Guaranteed

BEDDING PETUNIA PLANTS

COVER GIRL—Lovely sparkling rose or apple blossom pink with no trace of magenta. Large flowers on compact globe-shaped plants only a foot high.

COMANCHE—Large, fiery war paint red slightly ruffled and delicately veined blooms which do not fade with age. Vigorous upright very free flowering plants 14" high with an 18" spread.

GYPSY—By far the best salmon-pink bedding petunia because of its rich color, uniformly compact plants, large flowers and early bloom. Blooms freely under adverse weather conditions.

DREAM GIRL—Harris' new F₁ hybrid. Large flowers of rich, but not harsh, fade-proof rose-pink with small white throat. Plants uniformly erect and compact. Blooms early and profusely.

Any one of above four varieties: Doz. \$2.75, 25 for \$5.00, 50 for \$9.00 postpaid.



A typical plant of Double Canadian Salmon Petunia.



UNWIN DAHLIAS—Ideal for flower arrangements.

FRINGED-RUFFLED-DOUBLE PETUNIA PLANTS

BALLERINA—Fringed and ruffled soft glowing salmon 3 1/2 inch blooms. Plants are very vigorous, free flowering, dwarf, compact and early flowering.

RUFFLED PARAMOUNT—Enormous ruffled and fringed blossoms on dwarf plants. Colors range from soft pinkish lavender to deep rose purple.

DOUBLE MIXED COLORS—Large very double blooms of salmon, shades of rose, orchid, purple and white. Grown from seed of the best double petunias available.

DOUBLE CANADIAN SALMON—Large, very double, deeply fringed flowers of glistening salmon pink with no trace of mauve.

DOUBLE WHITE—Large and very double deeply fringed blooms. Especially effective in combination with other colors.

Any one of above five varieties:

Doz. \$3.00, 25 for \$5.50, 50 for \$9.50 postpaid.

For more complete descriptions, see pages 58 and 59.

UNWIN DAHLIAS MIXED COLORS—

Semi-double and double blooms 3 inches or more in diameter in pink, rose, salmon, buff, yellow, orange, scarlet and crimson. Can be cut with 15 inch to 18 inch stems so are perfect for flower arrangements. *Mixed colors only.*

Doz. \$2.75, 25 for \$5.00, 50 for \$9.00 postpaid.

SHIPPING INFORMATION

Plants are shipped between May 15th and June 10th and orders are filled in the sequence in which we receive them.

We cannot pack less than a dozen plants but you may order six of any two varieties.

Plants will be shipped to places east of the Mississippi and north of Virginia only.

For faster mail service include a small additional fee for "Special Handling." Details on page one. A dozen plants weigh about 8 lbs.

No plants sent C.O.D.



PETUNIA COMANCHE—New All American F₁ Hybrid RED Bedding Petunia.

SALVIA PLANTS

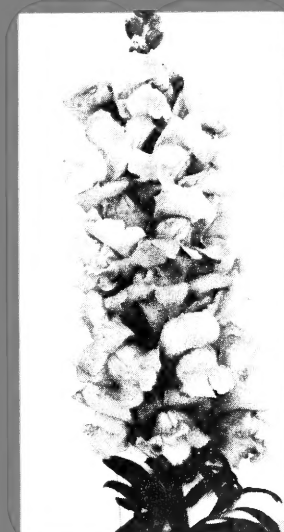
HARRIS' BONFIRE—Our own strain of this ever popular "Scarlet Sage" bred for its very early flowering so nice sary in areas where the growing season is short. The plants are uniformly 3 ft. high.

Doz. \$2.75, 25 for \$5.00, 50 for \$9.00 postpaid.

SNAPDRAGON PLANTS

HARRIS COLOSSAL, MIXED COLORS—Its ability to bloom early under adverse weather conditions is the outstanding quality of our Colossals. The tall sturdy stems, long flower spikes, large beautifully formed florets and clear colors compare favorably with any snapdragons available. The mixture contains white, shades of pink, orchid, yellow, shades of orange and crimson.

Doz. \$2.75, 25 for \$5.00, 50 for \$9.00 postpaid.



HARRIS COLOSSAL SNAPDRAGONS.



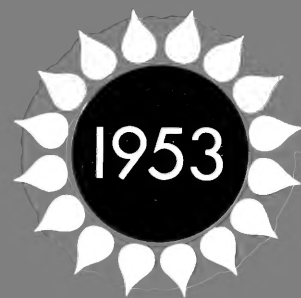
This is the way our potted plants are packed.



PETUNIA COVER GIRL

Harris' New F₁ Hybrid Bedding Petunia.

Seeds, page 58; plants, inside back cover



HARRIS

vegetable and flower

SEEDS

Joseph Harris Company INC.

MORETON FARM • ROCHESTER 11, NEW YORK